

Product Datasheet

TIG2 Rabbit Polyclonal Antibody (orb11481)

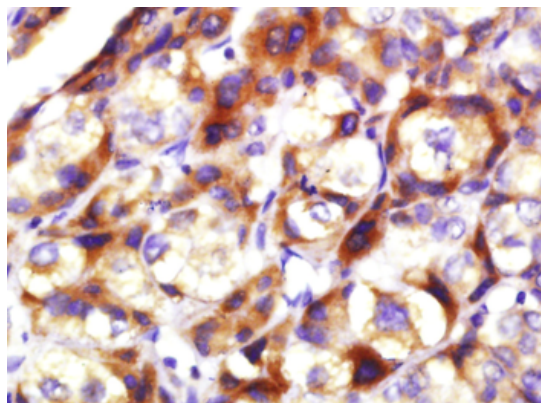
| | |
|----------------------------|---|
| Description | TIG2 Rabbit Polyclonal Antibody |
| Species/Host | Rabbit |
| Reactivity | Human, Mouse, Rabbit, Rat |
| Conjugation | Unconjugated |
| Tested Applications | IF, IHC-Fr, IHC-P |
| Immunogen | KLH conjugated synthetic peptide derived from rat Rarres2 (81-163/163aa) |
| Target | RARRES2 |
| Preservatives | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol. |
| Form/Appearance | Liquid |
| Concentration | 1mg/ml |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Isotype | IgG |
| Clonality | Polyclonal |
| MW | 18 kDa |
| Dilution Range | IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500 |
| Expiration Date | 12 months from date of receipt. |

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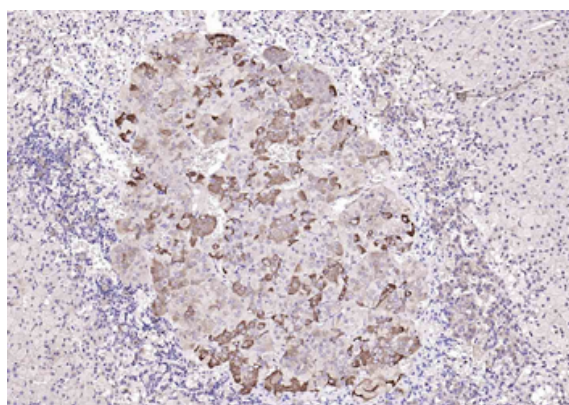
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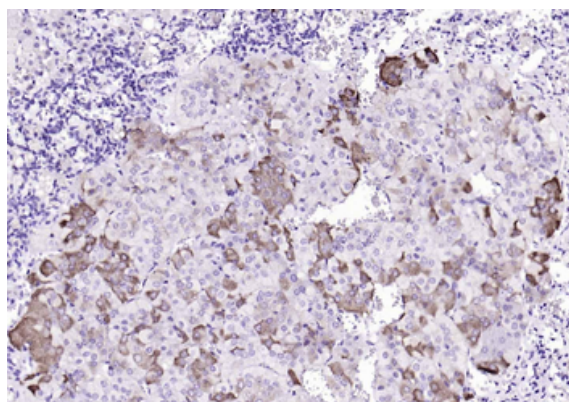
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Paraformaldehyde-fixed, paraffin embedded (Human liver cancer), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (TIG2) Polyclonal Antibody, Unconjugated (orb11481) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse adrenal gland), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (TIG2) Polyclonal Antibody, Unconjugated (orb11481) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



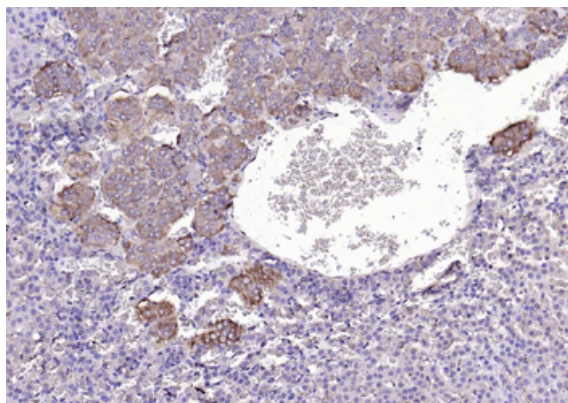
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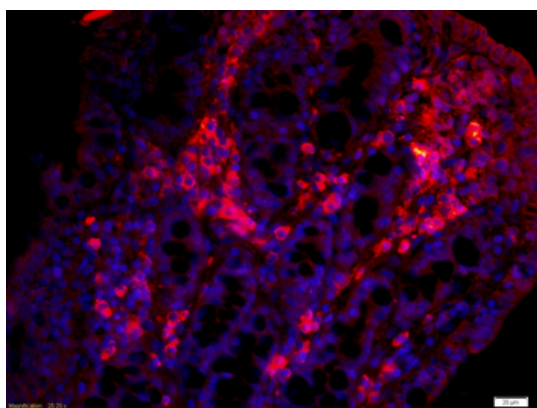
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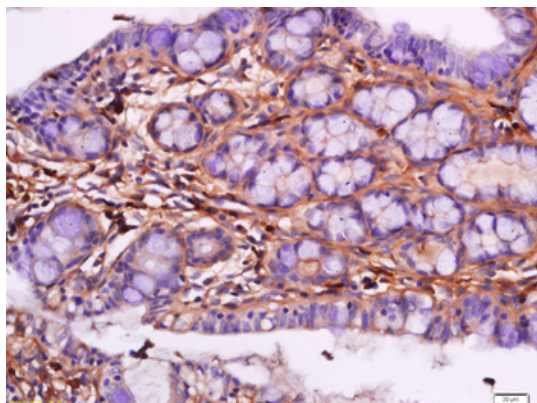
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Paraformaldehyde-fixed, paraffin embedded (rat adrenal gland), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (TIG2) Polyclonal Antibody, Unconjugated (orb11481) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Tissue/Cell: rabbit intestinal tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-TIG2 Polyclonal Antibody, Unconjugated (orb11481) 1:200, overnight at 4°C, The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated (orb868589) used at 1:200 dilution for 40 minutes at 37°C. DAPI (5 ug/ml, blue) was used to stain the cell nuclei.



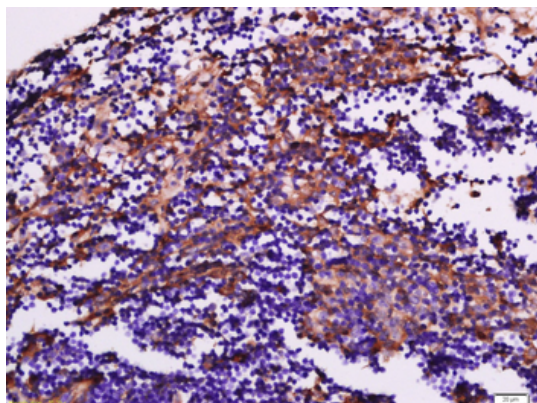
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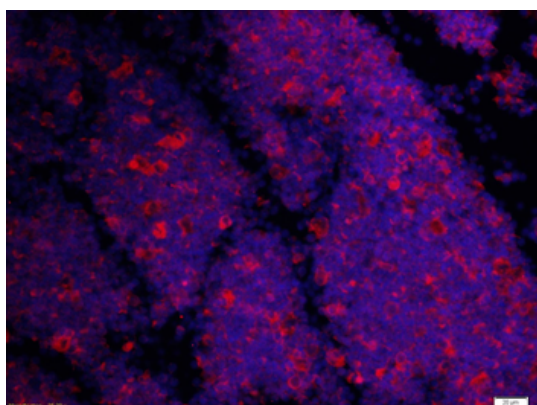
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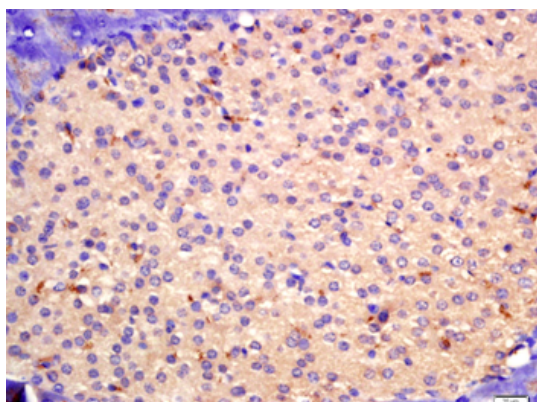
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Tissue/Cell: rabbit thymus tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-TIG2 Polyclonal Antibody, Unconjugated (orb11481) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.



Tissue/Cell: rabbit thymus tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-TIG2 Polyclonal Antibody, Unconjugated (orb11481) 1:200, overnight at 4°C, The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated (orb868589) used at 1:200 dilution for 40 minutes at 37°C. DAPI (5 ug/ml, blue) was used to stain the cell nuclei.



Tissue/Cell: Rat pancreas tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-TIG2 Polyclonal Antibody, Unconjugated (orb11481) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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