

Product Datasheet

Pirin Antibody (orb1247097)

Description	Pirin Antibody
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	The immunogen for this antibody is: GSSKKVTLVLSREC
Target	PIR
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Form/Appearance	Liquid
Concentration	500 ug/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
Application notes	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 33kDa band observed in Human Heart lysate (calculated MW of 32.1kDa according to NP_003653.1). Recommended concentration: 0.3 - 1.0 ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Liver and Spleen. Recommended concentration: 5ug/ml.
Clonality	Polyclonal
Uniprot ID	000625

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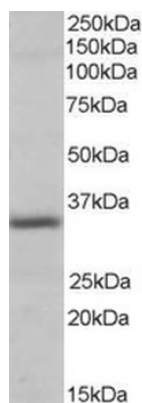
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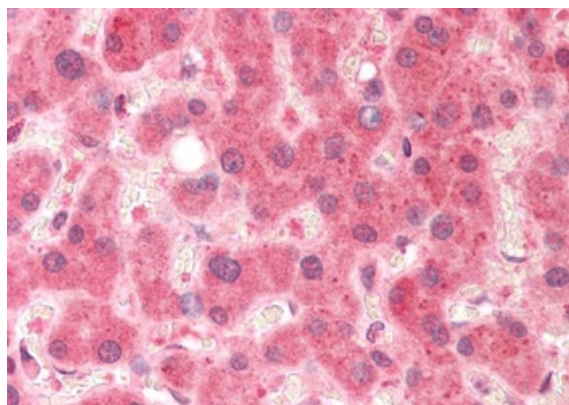
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NCBI**NP_003653.1****Expiration Date**

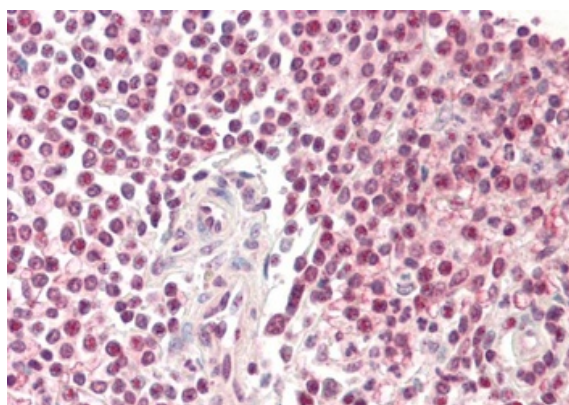
12 months from date of receipt.



orb1247097 (0.3 ug/ml) staining of Human Heart lysate (35 ug protein in RIPA buffer). Detected by chemiluminescence.



orb1247097 (5 ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



orb1247097 (5 ug/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

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