

## Product Datasheet

### HGF Rabbit Polyclonal Antibody (orb10794)

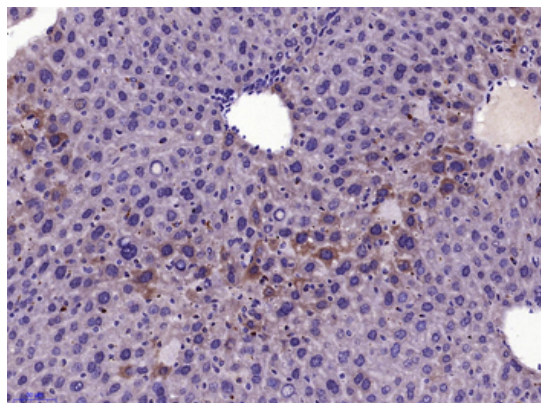
<b>Description</b>	HGF Rabbit Polyclonal Antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IF, IHC-Fr, IHC-P, WB
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human HGF alpha (201-300/723aa)
<b>Target</b>	HGF
<b>Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>MW</b>	54/80 kDa
<b>Uniprot ID</b>	<b>P14210</b>
<b>Dilution Range</b>	WB=1:200-500, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
<b>Expiration Date</b>	12 months from date of receipt.

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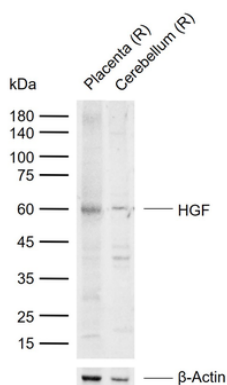
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Paraformaldehyde-fixed, paraffin embedded (Mouse liver), Antigen retrieval by microwave in sodium citrate buffer (pH6.0), Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes, Blocking buffer (3% BSA) at RT for 30 min, Antibody incubation with (HGF) Polyclonal Antibody, Unconjugated (orb10794) at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP) and DAB staining.



Sample: Lane 1: Rat Placenta tissue lysates, Lane 2: Rat Cerebellum tissue lysates, Primary: Anti-HGF (orb10794) at 1/200 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 54/80 kDa, Observed band size: 60 kDa.

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