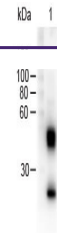


Product Datasheet

**Mouse IgG (H&L) antibody (Peroxidase)
(orb347619)**

Description	Mouse IgG (H&L) antibody (Peroxidase)
Species/Host	Sheep
Reactivity	Mouse
Conjugation	HRP
Tested Applications	ELISA, IHC, WB
Immunogen	Anti-Mouse IgG [H&L] was produced by repeated immunization with Mouse IgG whole molecule in sheep.
Preservatives	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Form/Appearance	Lyophilized
Concentration	2.0 mg/mL
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	Anti-Mouse IgG Peroxidase Conjugated Antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.
Isotype	IgG
Clonality	Polyclonal
Purity	Sheep Anti-Mouse IgG[H&L] Peroxidase Conjugated Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Sheep Serum, Mouse IgG and Mouse Serum.
Dilution Range	ELISA: 1:100,000 - 1:200,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:5,000



Western Blot of Peroxidase conjugated Sh...