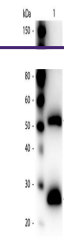


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## Product Datasheet

**F(ab')<sub>2</sub> Mouse IgG (H&L) antibody (Peroxidase)  
(orb348250)**

<b>Description</b>	F(ab') <sub>2</sub> Mouse IgG (H&L) antibody (Peroxidase)	 <p>Western blot of Peroxidase conjugated Go...</p>
<b>Species/Host</b>	Goat	
<b>Reactivity</b>	Mouse	
<b>Conjugation</b>	HRP	
<b>Tested Applications</b>	ELISA, IHC, WB	
<b>Immunogen</b>	Mouse IgG whole molecule	
<b>Preservatives</b>	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!	
<b>Form/Appearance</b>	Lyophilized	
<b>Concentration</b>	1.0 mg/mL	
<b>Storage</b>	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.	
<b>Note</b>	For research use only	
<b>Application notes</b>	F(ab') <sub>2</sub> Anti-Mouse IgG (H&L) Peroxidase Antibody has been tested by ELISA and western blot 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 extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.	
<b>Isotype</b>	IgG F(ab') <sub>2</sub>	
<b>Clonality</b>	Polyclonal	
<b>Purity</b>	This product 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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c).	
<b>Dilution Range</b>	ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500,	