



Anti-MOUSE IgG (H&L) (GOAT) Antibody Peroxidase Conjugated (Min X Human Serum Proteins) - 610-1319

Code: 610-1319

Size: 2 mg

Product Description: Anti-MOUSE IgG (H&L) (GOAT) Antibody Peroxidase Conjugated (Min X Human Serum Proteins) - 610-1319

Concentration: 2.0 mg/mL by UV absorbance at 280 nm

PhysicalState: Lyophilized

Label	Peroxidase (Horseradish)
Host	Goat
Species Reactivity	Mouse
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Storage Condition	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.
Synonyms	HRP mouse antibody, horseradish peroxidase conjugated secondary antibody
Application Note	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.
Background	Mouse secondary antibody conjugated to peroxidase is available in a variety of formats. Anti IgG secondary antibody conjugate is suitable for ELISA, Immunohistochemistry western blotting as well as other Horseradish Peroxidase HRP antibody based assays.
Purity And Specificity	HRP Mouse Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. 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 Human Serum Proteins.
Assay Dilutions	User Optimized
ELISA	1:200,000
Immunohistochemistry	1:1,000 - 1:8,000
WESTERN BLOT	1:4,000 - 1:20,000
IHC	1:1,000 - 1:8,000
OTHER ASSAYS	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Mouse IgG whole molecule

Related Products

610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
BSA-50	BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free) - BSA-50

Related Links

Disclaimer

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