

Anti-PEROXIDASE (Horseradish) (GUINEA PIG) Antibody - 100-2138

Code: 100-2138

Size: 2 mL

Product Description: Anti-PEROXIDASE (Horseradish) (GUINEA PIG) Antibody - 100-2138

Concentration: 85 mg/mL by Refractometry

PhysicalState: Lyophilized

Label	Unconjugated
Host	Guinea Pig
Species Reactivity	pan reactive
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Volume	2.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	None
Preservative	None
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	guinea pig anti-Peroxidase Antibody, guinea pig anti-HRP Antibody, Peroxidase antibody, anti-HRP, Peroxidase antibody raised in guinea pig, guinea pig anti-HRP, GP-anti-HRP, GP-anti-Peroxidase, Horseradish Peroxidase
Application Note	Anti-Peroxidase antibody is suitable for immunoblotting (western or dot blot), ELISA, immunoprecipitation and most immunological methods requiring high titer and specificity.
Background	Anti-Peroxidase antibody is a valuable tool for most common immunoassays including immunoprecipitation (IP), ELISA, western blotting (WB) and immunohistochemistry (IHC).
Purity And Specificity	Anti-Peroxidase antibody was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-guinea pig serum, purified and partially purified Peroxidase [Horseradish]. Cross reactivity against Peroxidase from other tissues and species may occur but have not been specifically determined.
Assay Dilutions	User Optimized
ELISA	1:5,000 - 1:20,000
Western Blot	1:500 - 1:2,000
Immunohistochemistry	User Optimized
Other Assays	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Anti-Peroxidase antibody was produced by repeated immunization of guinea pigs with peroxidase isolated from horseradish.

Related Products

200-101-038	Anti-PEROXIDASE (Horseradish) (GOAT) Antibody - 200-101-038
606-1302	Anti-GUINEA PIG IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 606-1302
606-1602	Anti-GUINEA PIG IgG (H&L) (GOAT) Antibody Biotin Conjugated - 606-1602
B304	NORMAL GOAT SERUM (NGS) - B304

Disclaimer

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