

HRP Rabbit Polyclonal Antibody

Catalog No: #29243

Package Size: #29243 100ul



Description

Product Name	HRP Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Protein G purified
Applications	ELISA
Species Reactivity	Horseradish
Specificity	Reacts only with Horseradish Peroxidase.
Immunogen Description	Full length Horseradish Peroxidase
Conjugates	Unconjugated
Other Names	Horseradish Peroxidase; HPRC1; Peroxidase; Peroxidase C1A; PRXC1A
Accession No.	Swiss-Prot:P00433
Calculated MW	39 kDa
Concentration	1mg/ml
Formulation	0.01M Phosphate Buffered Saline, pH 7.2, 50% glycerol, 0.05% Sodium Azide.
Storage	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Details

Use at an assay dependent dilution.

Background

Removal of H₂O₂, oxidation of toxic reductants, biosynthesis and degradation of lignin, suberization, auxin catabolism, response to environmental stresses such as wounding, pathogen attack and oxidative stress. These functions might be dependent on each isozyme/isoform in each plant tissue.

Published Papers

Zhou Wei;Du Zheng el at., Oleuropein mitigates non-alcoholic fatty liver disease (NAFLD) and modulates liver metabolites in high-fat diet-induced obese mice via activating PPAR α , , (2024)

PMID:

Note: This product is for in vitro research use only and is not intended for use in humans or animals.