

PRD Rabbit mAb

Catalog No: #60210

Package Size: #60210-1 50ul #60210-2 100ul

Description

Product Name	PRD Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	PRD Antibody detects endogenous levels of total PRD
Immunogen Description	A synthesized peptide derived from human PRD
Other Names	Pep4; pepD; Peptidase 4; Peptidase D; Prolidase; Proline dipeptidase; X pro dipeptidase;
Accession No.	Uniprot:P12955
Calculated MW	55kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Background

Splits dipeptides with a prolyl or hydroxyprolyl residue in the C-terminal position. Plays an important role in collagen metabolism because the high level of iminoacids in collagen.

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