

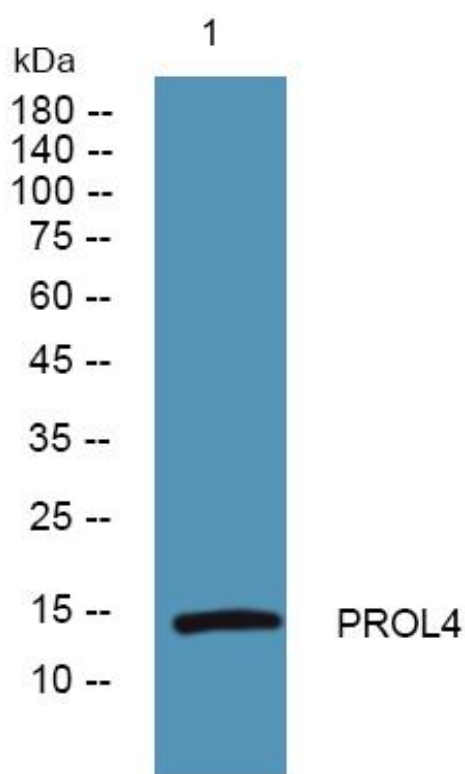


PROL4 Monoclonal Antibody

Catalog No	YP-mAb-07750
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	PRR4 LPRP PROL4
Protein Name	Proline-rich protein 4 (Lacrimal proline-rich protein) (Nasopharyngeal carcinoma-associated proline-rich protein 4)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	PROL4 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	14kD
Cell Pathway	Secreted.
Tissue Specificity	Abundantly expressed in lacrimal gland where it is found in the acinar cells but not in the intralobular ducts. Also found in the submandibular gland, the parotid and sublingual glands.
Function	tissue specificity:Abundantly expressed in lacrimal gland where it is found in the acinar cells but not in the intralobular ducts. Also found in the submandibular gland, the parotid and sublingual glands.,
Background	proline rich 4 (lacrimal)(PRR4) Homo sapiens This gene encodes a member of the proline-rich protein family that lacks a conserved repetitive domain. This protein may play a role in protective functions in the eye. Alternative splicing result in multiple transcript variants. Read-through transcription also exists between this gene and the upstream PRH1 (proline-rich protein HaeIII subfamily 1) gene. [provided by RefSeq, Feb 2011],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using PROL4 Monoclonal Antibody