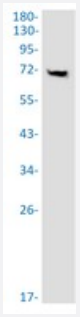
RecomAb™

PREPL recombinant monoclonal antibody, clone R08-8A2

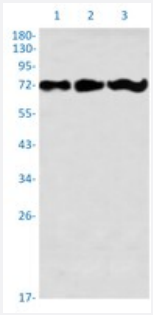
Catalog # RAB04467 Size 100 uL

Applications



Western Blot

Western blot analysis of mouse brain tissue with PREPL recombinant monoclonal antibody, clone R08-8A2 (Cat # RAB04467).



Western Blot

Western blot analysis of Lane 1: HeLa whole cell lysate, Lane 2: CHO-K1 whole cell lysate and Lane 3: C6 whole cell lysate with PREPL recombinant monoclonal antibody, clone R08-8A2 (Cat # RAB04467).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PREPL.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human PREPL.
Theoretical MW (kDa)	Calculated MW: 84 kD
Reactivity	Hamster, Human, Mouse, Rat
Form	Liquid

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Preparation Method	Mammalian cell (CHO) expression system
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunoprecipitation
- Western Blot

  Western blot analysis of mouse brain tissue with PREPL recombinant monoclonal antibody, clone R08-8A2 (Cat # RAB04467).
- Western Blot

  Western blot analysis of Lane 1: HeLa whole cell lysate, Lane 2: CHO-K1 whole cell lysate and Lane 3: C6 whole cell lysate with PREPL recombinant monoclonal antibody, clone R08-8A2 (Cat # RAB04467).

Gene Info — PREPL

Entrez GeneID	9581
Protein Accession#	Q4J6C6
Gene Name	PREPL
Gene Alias	FLJ16627, KIAA0436
Gene Description	prolyl endopeptidase-like

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Omim ID	609557
Gene Ontology	Hyperlink
Gene Summary	PREPL belongs to the prolyl oligopeptidase subfamily of serine peptidases (Parvari et al., 2005 [PubMed 15913950]).[supplied by OMIM
Other Designations	putative prolyl oligopeptidase

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