

KD-Validated Anti-Prolyl Endopeptidase Like Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

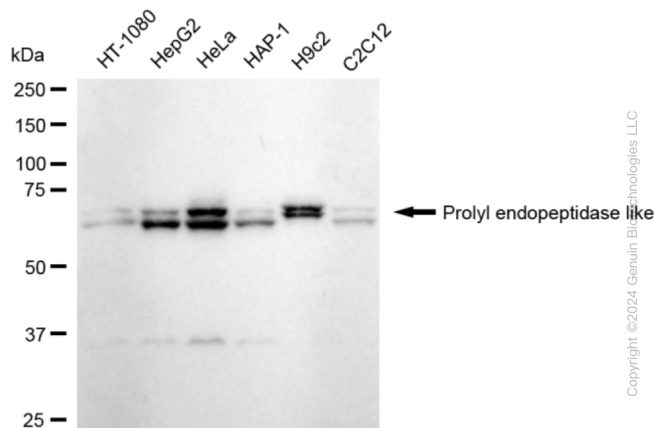
ABG1641

Product Overview

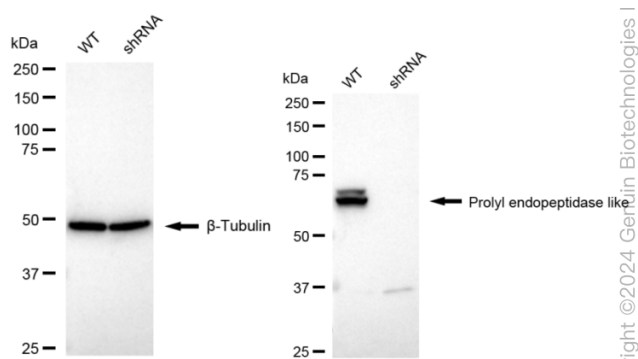
Name	KD-Validated Anti-Prolyl Endopeptidase Like Rabbit Monoclonal Antibody
Accession(Primary)	Q4J6C6
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human PREPL
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 84 kDa , observed , 70 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000 Flow Cytometry (FCM): 1:2,000

Target information (Q4J6C6)

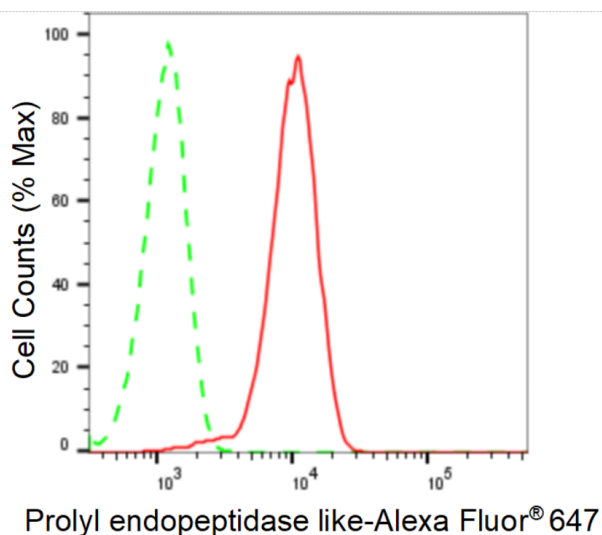
Gene Name	PREPL
About Gene Symbol	PREPL (Prolyl Endopeptidase Like) is a protease enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



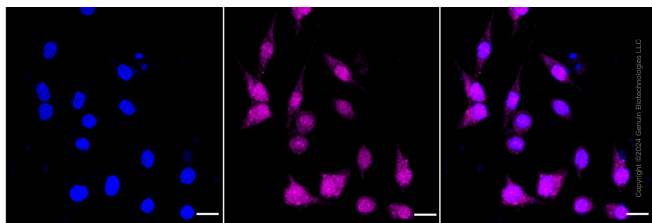
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Immunocytochemical staining of HeLa cells with anti-Prolyl endopeptidase like antibody (Cat#ABG1641, 1:1,000). Nuclei were stained blue with DAPI; Prolyl endopeptidase like was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.