

KD-Validated Anti-Peptidylprolyl Isomerase D Rabbit Monoclonal Antibody

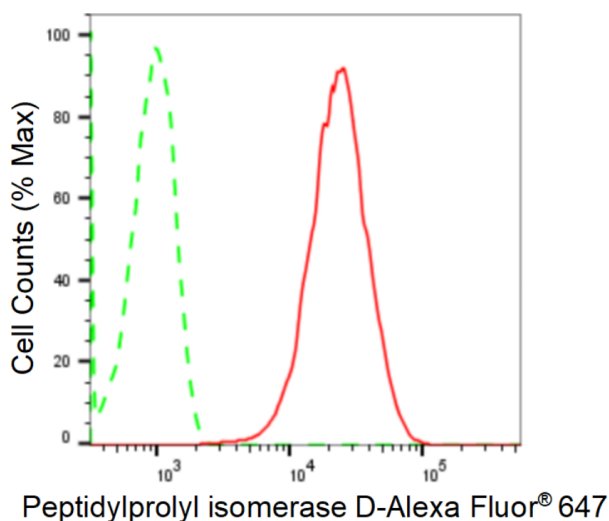
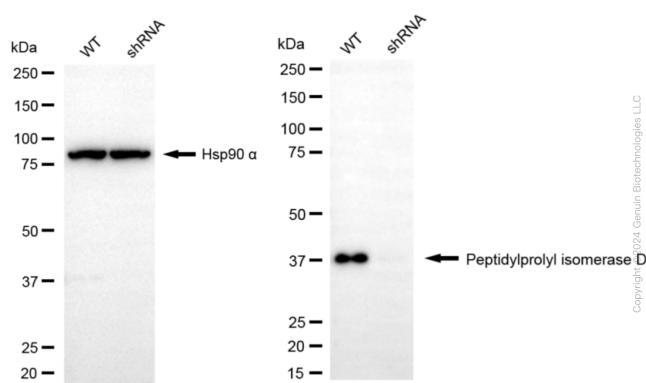
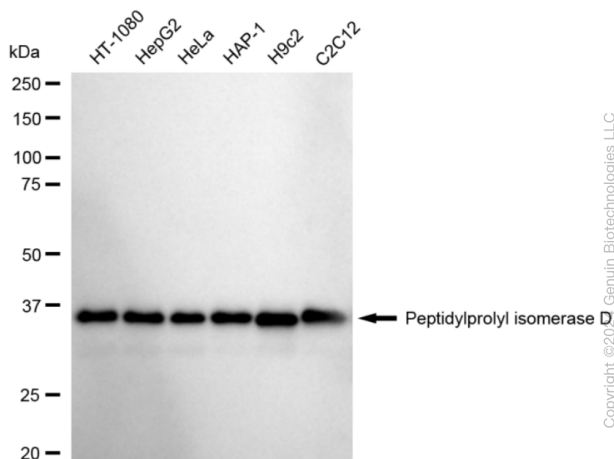
ABG1692

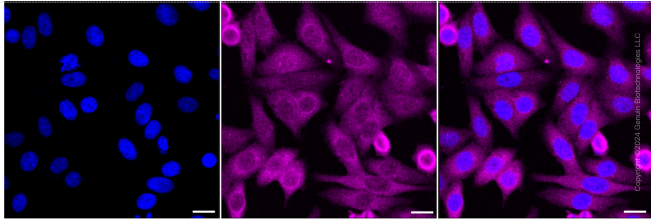
Product Overview

Name	KD-Validated Anti-Peptidylprolyl Isomerase D Rabbit Monoclonal Antibody
Accession(Primary)	Q08752
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Cyclophilin 40
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 41 kDa , observed, 36 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 (Q08752)

Gene Name	PPID
About Gene Symbol	PPID (Peptidylprolyl Isomerase D) is a peptidylprolyl isomerase (cyclophilin) 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.





Immunocytochemical staining of HepG2 cells with anti-Peptidylprolyl isomerase D antibody (Cat#ABG1692, 1:1,000). Nuclei were stained blue with DAPI; Peptidylprolyl isomerase D 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.