

KD-Validated Anti-Peroxiredoxin 5 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1645

Product Overview

Name	KD-Validated Anti-Peroxiredoxin 5 Rabbit Monoclonal Antibody
Accession(Primary)	P30044
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Peroxiredoxin 5
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 22 kDa ; Observed , 17 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 Flow Cytometry (FCM):1:2,000

Target information (P30044)

Gene Name	PRDX5
About Gene Symbol	PRDX5 (Peroxiredoxin 5) is a peroxiredoxin antioxidant enzyme involved in oxidative stress response. 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.

