9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-SELENBP1 Mouse Monoclonal Antibody

Mouse monoclonal Antibody

ABG2167

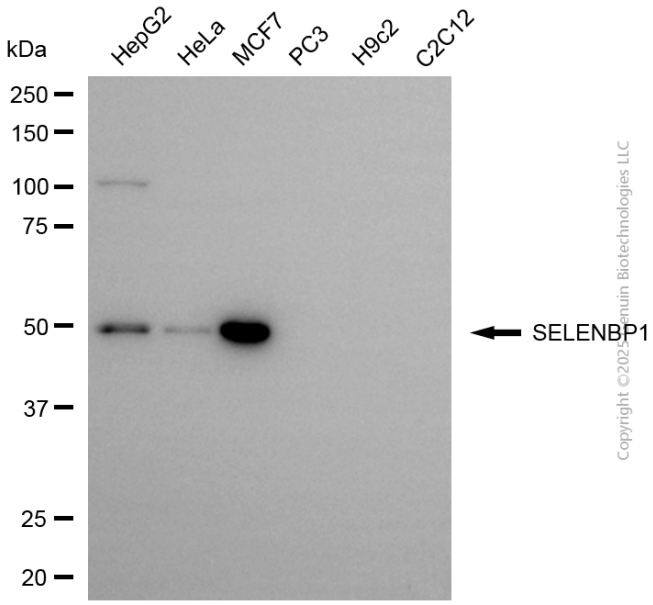
Product Overview

Name	KD-Validated Anti-SELENBP1 Mouse Monoclonal Antibody
Accession(Primary)	Q13228
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human SELENB1
Species Reactivity	Human
Calculated MW	Predicted, 52 kDa, observed, 50 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

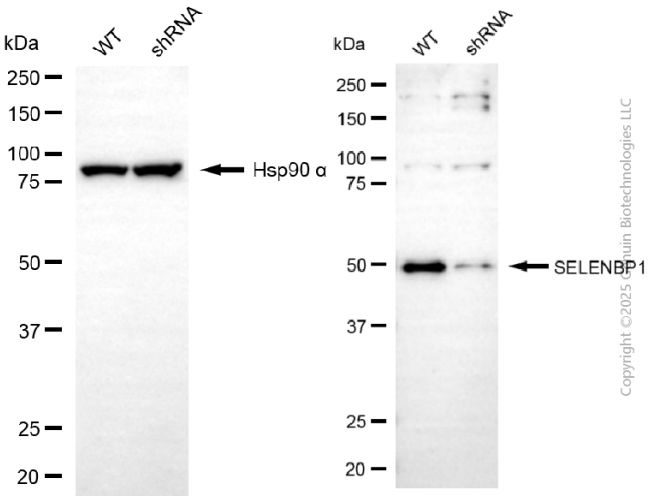
Target information (Q13228)

Gene Name	SELENBP1
About Gene Symbol	SELENBP1 (Selenium Binding Protein 1) is a metabolic 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.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Western blotting analysis using anti-SELENBP1 antibody (Cat#ABG2167). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SELENBP1 antibody (Cat#ABG2167, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-SELENBP1 antibody (Cat#ABG2167). SELENBP1 expression in wild-type (WT) and SELENBP1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-SELENBP1 antibody (Cat#ABG2167, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.