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

KD-Validated Anti-PSMA6 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2085

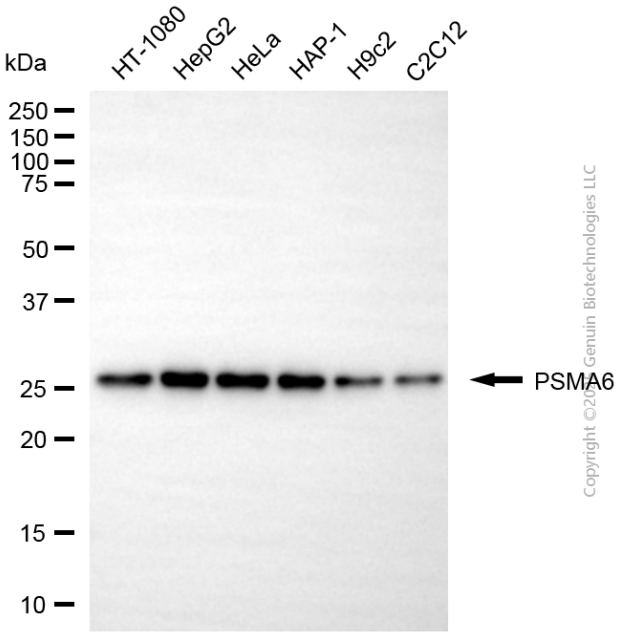
Product Overview

Name	KD-Validated Anti-PSMA6 Mouse Monoclonal Antibody
Accession(Primary)	P60900
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human PSMA6
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 27 kDa, observed, 27 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

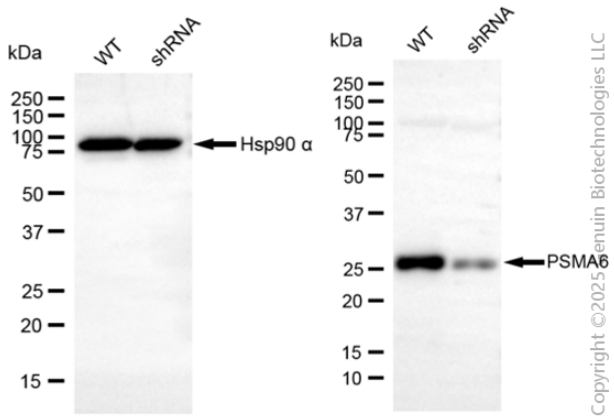
Target information (P60900)

Gene Name	PSMA6
About Gene Symbol	PSMA6 (Proteasome 20S Subunit Alpha 6) is a protease enzyme involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and

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Western blotting analysis using anti-PSMA6 antibody (Cat#ABG2085). Total cell lysates (15 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PSMA6 antibody (Cat#ABG2085, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-PSMA6 antibody (Cat#ABG2085). PSMA6 expression in wild-type (WT) and PSMA6 shRNA knockdown (KD) HeLa cells with 15 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-PSMA6 antibody (Cat#ABG2085, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.