

KD-Validated Anti-SMURF2 Mouse Monoclonal Antibody

Mouse monoclonal antibody

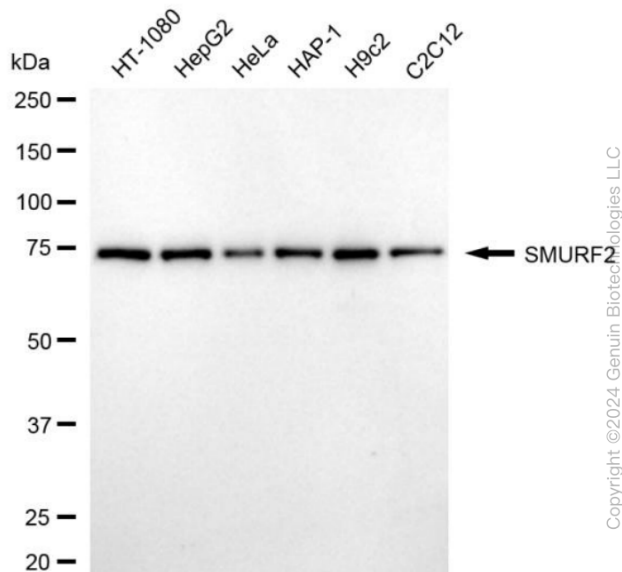
ABG2000

Product Overview

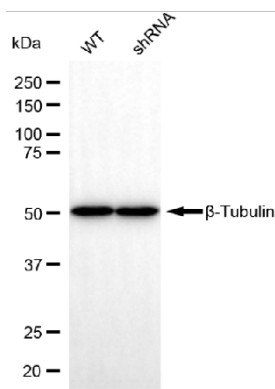
Name	KD-Validated Anti-SMURF2 Mouse Monoclonal Antibody
Accession(Primary)	Q9HAU4
Host Species	Mouse
Clonality	Monoclonal
Immunogen	Recombinant protein of human Smurf2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 86 kDa, observed, 75 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000

Target information (Q9HAU4)

Gene Name	SMURF2
About Gene Symbol	SMURF2 (SMAD Specific E3 Ubiquitin Protein Ligase 2) is a ubiquitin E3 ligase involved in TGF- β signaling and ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studi



Western blotting analysis using anti-SMURF2 antibody (Cat#ABG2000). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SMURF2 antibody (Cat#ABG2000, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-SMURF2 antibody (Cat#ABG2000). SMURF2 expression in wild-type (WT) and SMURF2 shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-SMURF2 antibody (Cat#ABG2000, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.