

KD-Validated Anti-YTHDF1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

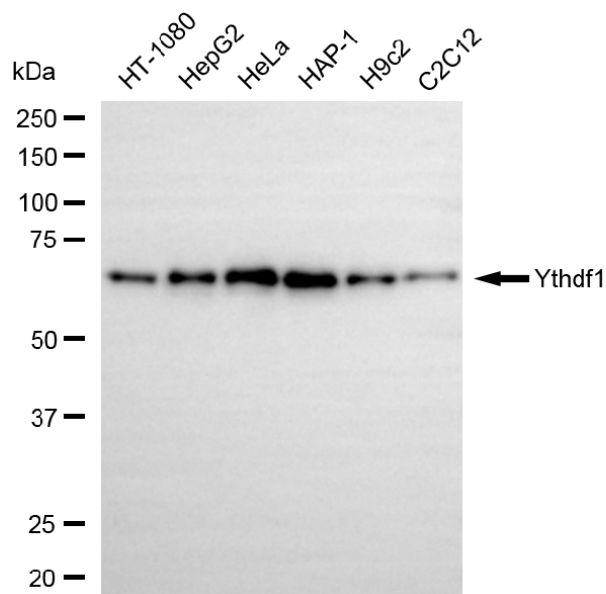
ABG2289

Product Overview

Name	KD-Validated Anti-YTHDF1 Rabbit Monoclonal Antibody
Accession(Primary)	Q9BYJ9
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of mouse YTHDF1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 61 kDa; observed, 70 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

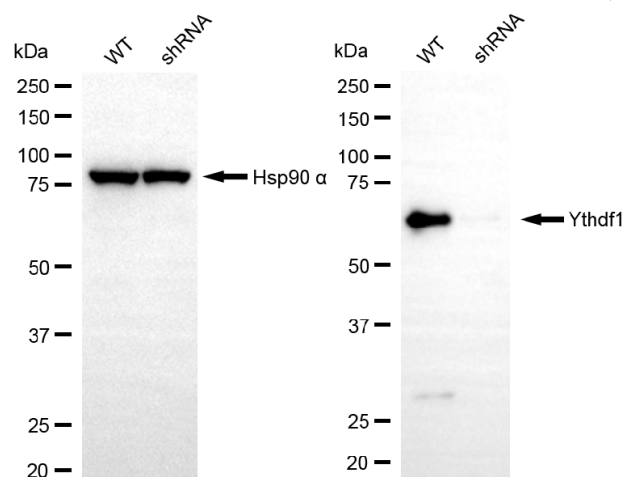
Target information (Q9BYJ9)

Gene Name	Ythdf1
About Gene Symbol	Ythdf1 (YTH N6-Methyladenosine RNA Binding Protein F1) is a protein kinase and signaling regulator involved in adaptive immunity. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify the



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Western blotting analysis using anti-Ythdf1 antibody (Cat#ABG2289). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Ythdf1 antibody (Cat#ABG2289, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-ythdf1 antibody (Cat#ABG2289). YTHDF1 expression in wild-type (WT) and YTHDF1 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-ythdf1 antibody (Cat#ABG2289, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.