

KD-Validated Anti-Optineurin Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

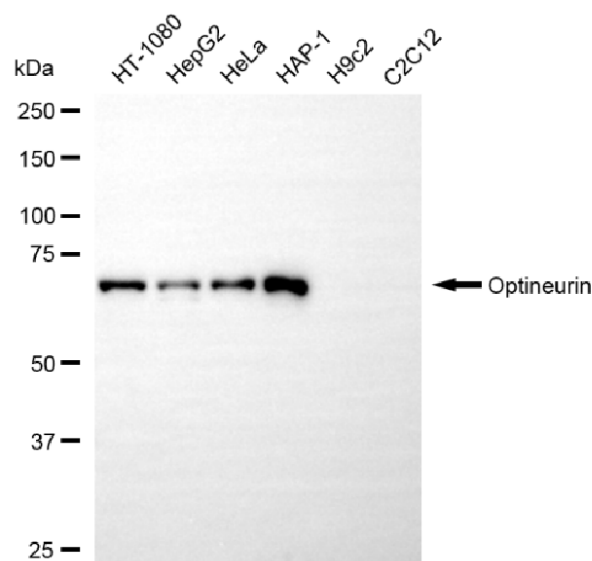
ABG2284

Product Overview

Name	KD-Validated Anti-Optineurin Rabbit Monoclonal Antibody
Accession(Primary)	Q96CV9
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human Optineurin
Species Reactivity	Human
Calculated MW	Predicted, 66 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

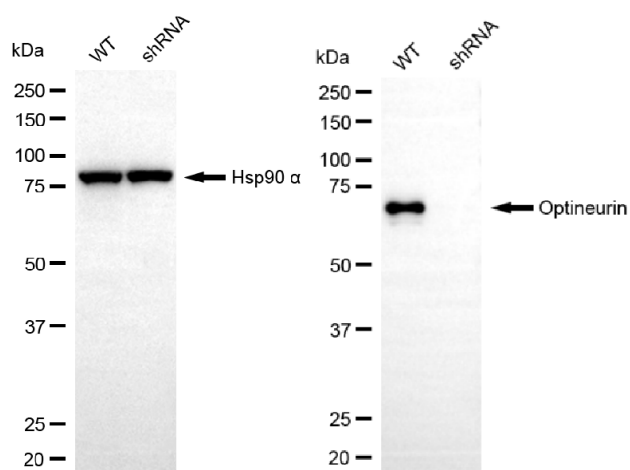
Target information (Q96CV9)

Gene Name	OPTN
About Gene Symbol	OPTN (Optineurin) is a cytokine and immune signaling protein involved in immune signaling. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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Western blotting analysis using anti-optineurin antibody (Cat#ABG2284). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-optineurin antibody (Cat#ABG2284, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-optineurin antibody (Cat#ABG2284). Optineurin expression in wild-type (WT) and optineurin (OPTN) shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-optineurin antibody (Cat#ABG2284, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.