

KD-Validated Anti-GSDME Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

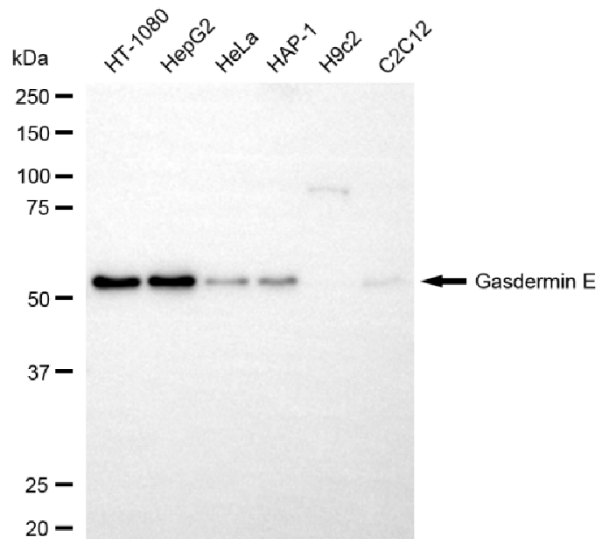
ABG2251

Product Overview

Name	KD-Validated Anti-GSDME Rabbit Monoclonal Antibody
Accession(Primary)	O60443
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human GSDME
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 55 kDa; observed, 55 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

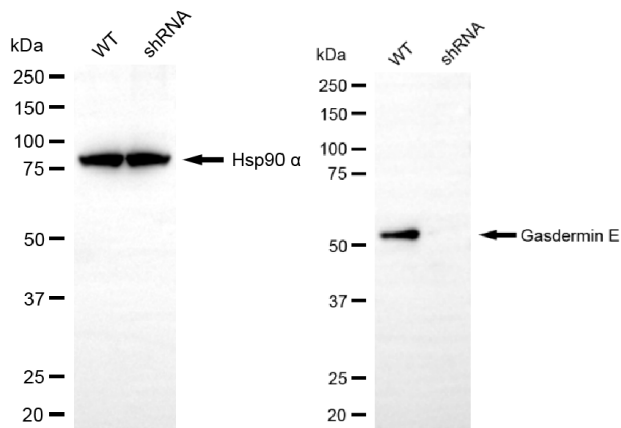
Target information (O60443)

Gene Name	GSDME
About Gene Symbol	GSDME (Gasdermin E) is a tumor suppressor protein involved in receptor-mediated signaling. It is an important research target in cancer research and hearing loss and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



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Western blotting analysis using anti-gasdermin E antibody (Cat#ABG2251). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-gasdermin E antibody (Cat#ABG2251, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-gasdermin E antibody (Cat#ABG2251). Gasdermin E expression in wild-type (WT) and gasdermin E (GSDME) 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-gasdermin E antibody (Cat#ABG2251, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.