

KD-Validated Anti-TMEM9B Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI2274**Specification**

KD-Validated Anti-TMEM9B Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	Q9NQ34
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 23 kDa; observed, 22 kDa
Gene Name	KDa TMEM9B
Aliases	TMEM9B; TMEM9 Domain Family Member B; C11orf15; Transmembrane Protein 9B; Chromosome 11 Open Reading Frame 15; TMEM9 Domain Family, Member B
Immunogen	Recombinant protein of human TMEM9B

KD-Validated Anti-TMEM9B Rabbit Monoclonal Antibody - Additional Information

Gene ID	56674
Other Names	
Transmembrane protein 9B, TMEM9B, C11orf15	

KD-Validated Anti-TMEM9B Rabbit Monoclonal Antibody - Protein Information**Name** TMEM9B**Synonyms** C11orf15**Function**

Enhances production of pro-inflammatory cytokines induced by TNF, IL1B, and TLR ligands. Has a role in TNF activation of both the NF-kappaB and MAPK pathways.

Cellular Location

Lysosome membrane; Single-pass membrane protein. Early endosome membrane; Single-pass membrane protein

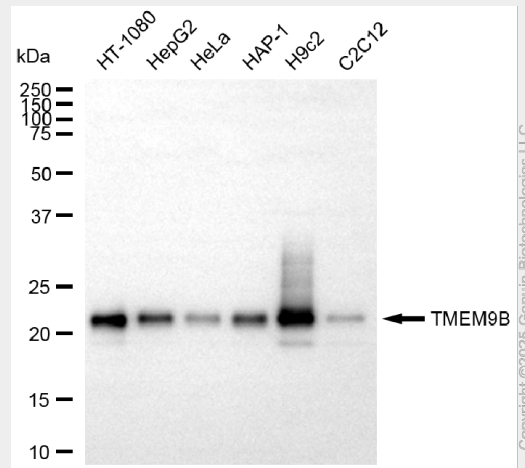
KD-Validated Anti-TMEM9B Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

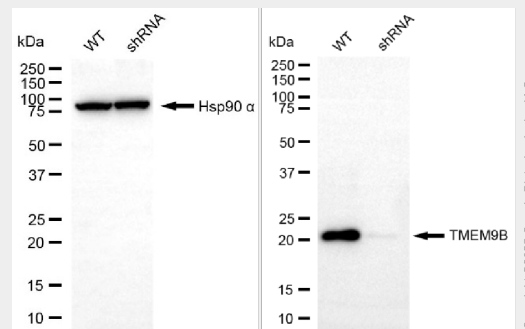
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KD-Validated Anti-TMEM9B Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-TMEM9B antibody (Cat#AGI2274). Total cell lysates (20 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TMEM9B antibody (Cat#AGI2274, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-TMEM9B antibody (Cat#AGI2274). TMEM9B expression in wild-type (WT) and TMEM9B 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-TMEM9B antibody (Cat#AGI2274, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.