

SMIM14 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5437b**Specification**

SMIM14 Antibody (C-term) - Product Information

Application	WB, FC,E
Primary Accession	O96QK8
Other Accession	O498C7 , O91VT8 , NP_777581.1
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	56-84

SMIM14 Antibody (C-term) - Additional Information**Gene ID** 201895**Other Names**

Small integral membrane protein 14, SMIM14, C4orf34

Target/Specificity

This C4orf34 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 56-84 amino acids from the C-terminal region of human C4orf34.

Dilution

WB~~1:1000

FC~~1:10~50

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SMIM14 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SMIM14 Antibody (C-term) - Protein Information**Name** SMIM14

Synonyms C4orf34

Cellular Location

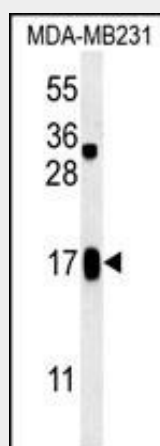
Endoplasmic reticulum membrane; Single-pass membrane protein

SMIM14 Antibody (C-term) - Protocols

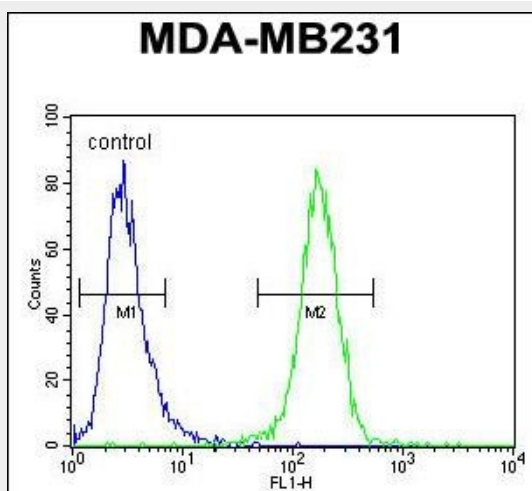
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SMIM14 Antibody (C-term) - Images



SMIM14 Antibody (C-term) (Cat. #AP5437b) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the SMIM14 antibody detected the SMIM14 protein (arrow).



SMIM14 Antibody (C-term) (Cat. #AP5437b) flow cytometric analysis of MDA-MB231 cells (right

histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

SMIM14 Antibody (C-term) - References

Lehner, B., et al. Genome Res. 14(7):1315-1323(2004)