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C4orf34 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5437b

Specification

C4orf34 Antibody (C-term) - Product Information

Application	**WB, FC,E**
Primary Accession	Q96QK8
Other Accession	Q498C7, Q91VT8, NP_777581.1
Reactivity	**Human**
Predicted	**Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**10710**
Antigen Region	**56-84**

C4orf34 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

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
C4orf34 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

C4orf34 Antibody (C-term) - Protein Information

Name SMIM14

Synonyms C4orf34

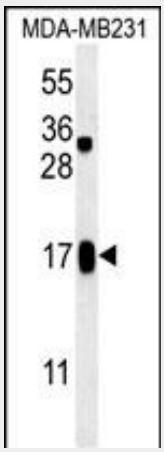
Cellular Location
Endoplasmic reticulum membrane; Single-pass membrane protein

C4orf34 Antibody (C-term) - Protocols

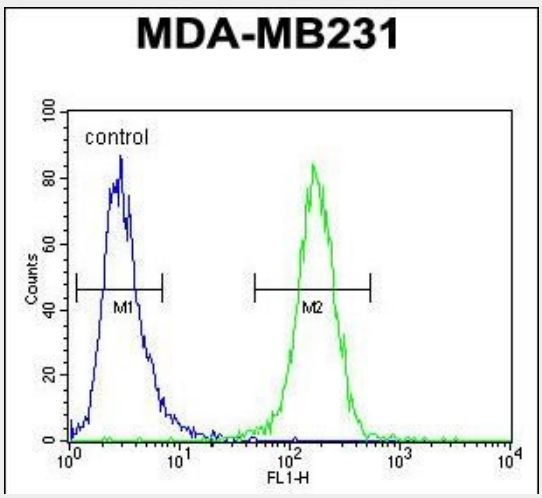
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

C4orf34 Antibody (C-term) - Images



C4orf34 Antibody (C-term) (Cat. #AP5437b) western blot analysis in MDA-MB231 cell line lysates (35ug/lane).This demonstrates the C4orf34 antibody detected the C4orf34 protein (arrow).



C4orf34 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.

C4orf34 Antibody (C-term) - References

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