

KCT2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5586c**Specification**

KCT2 Antibody (Center) - Product Information

Application	FC, WB,E
Primary Accession	Q8NC54
Other Accession	NP_064584.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	29235
Antigen Region	123-150

KCT2 Antibody (Center) - Additional Information**Gene ID** 56951**Other Names**

Keratinocyte-associated transmembrane protein 2, KCT2, C5orf15

Target/Specificity

This KCT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 123-150 amino acids from the Central region of human KCT2.

Dilution

FC~~1:10~50

WB~~1:1000

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

KCT2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

KCT2 Antibody (Center) - Protein Information**Name** KCT2

Synonyms C5orf15

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

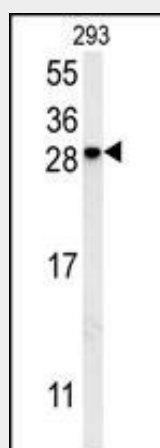
Widely expressed..

KCT2 Antibody (Center) - Protocols

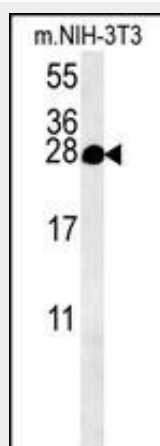
Provided below are standard protocols that you may find useful for product applications.

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

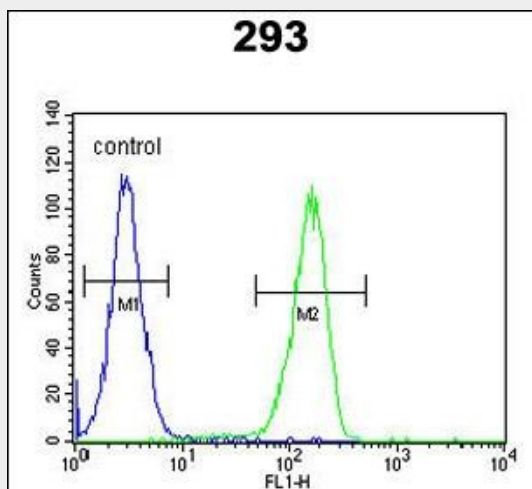
KCT2 Antibody (Center) - Images



KCT2 Antibody (Center) (Cat. #AP5586c) western blot analysis in 293 cell line lysates (15ug/lane). This demonstrates the KCT2 antibody detected the KCT2 protein (arrow).



KCT2 Antibody (Center) (Cat. #AP5586c) western blot analysis in mouse NIH-3T3 cell line lysates (15ug/lane). This demonstrates the KCT2 antibody detected the KCT2 protein (arrow).



KCT2 Antibody (Center) (Cat. #AP5586c) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

KCT2 Antibody (Center) - References

Anney, R.J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1369-1378 (2008) :
Bonkobara, M., et al. Br. J. Dermatol. 148(4):654-664(2003)