

ARG57981 anti-KCTD10 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes KCTD10
Tested Reactivity	Hu
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	KCTD10
Species	Human
Immunogen	KLH-conjugated synthetic peptide within aa. 273-301 of Human KCTD10.
Conjugation	Un-conjugated
Alternate Names	hBACURD3; MSTP028; ULRO61; BTB/POZ domain-containing protein KCTD10; Potassium channel tetramerization domain-containing protein 10; BTBD28; BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 3

Application Instructions

Application table	Application	Dilution
	FACS	1:10 - 1:50
	IHC-P	1:10 - 1:50
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Jurkat	

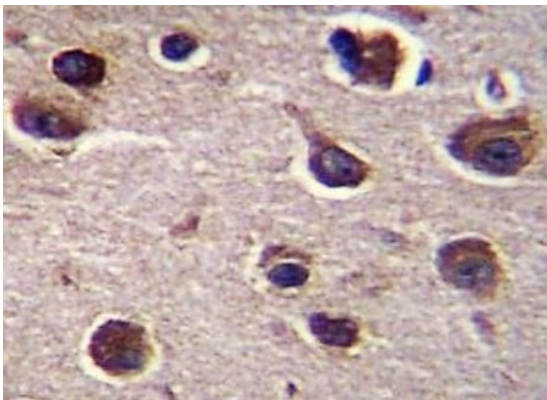
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

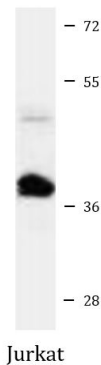
Gene Symbol	KCTD10
Gene Full Name	potassium channel tetramerization domain containing 10
Function	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex. The BCR(BACURD3) E3 ubiquitin ligase complex mediates the ubiquitination of target proteins, leading to their degradation by the proteasome (By similarity). [UniProt]
Calculated Mw	35 kDa

Images



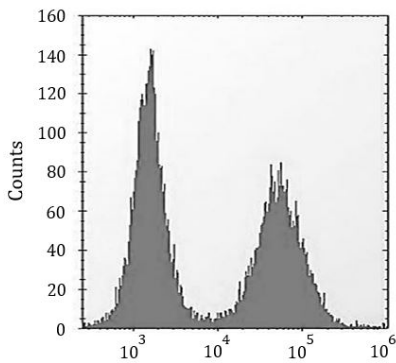
ARG57981 anti-KCTD10 antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human brain tissue stained with ARG57981 anti-KCTD10 antibody.



ARG57981 anti-KCTD10 antibody WB image

Western blot: 35 µg of Jurkat cell lysate stained with ARG57981 anti-KCTD10 antibody.



ARG57981 anti-KCTD10 antibody FACS image

Flow Cytometry: Jurkat cells stained with ARG57981 anti-KCTD10 antibody (right histogram) or without primary antibody as control (left histogram), followed by incubation with FITC labelled secondary antibody.