

## 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	

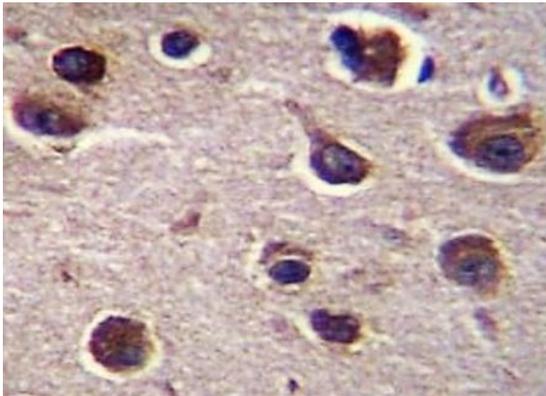
### Properties

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

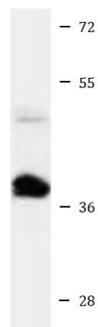
Gene Symbol	KCTD10
Gene Full Name	potassium channel tetramerization domain containing 10
Function	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex. The BCR(BACURD3) E3 ubiquitin ligase complex mediates the ubiquitination of target proteins, leading to their degradation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

## Images



ARG57981 anti-KCTD10 antibody IHC-P image

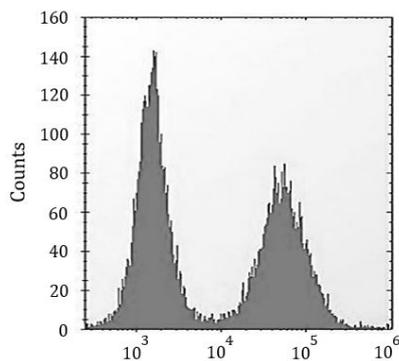
Immunohistochemistry: Formalin-fixed and paraffin-embedded Human brain tissue stained with ARG57981 anti-KCTD10 antibody.



Jurkat

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.