

ARG70010 anti-BTBD9 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes BTBD9
Tested Reactivity	Hu, Ms
Predict Reactivity	Bov, Rat
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	BTBD9
Species	Human
Immunogen	KLH-conjugated synthetic peptide within 237 to 262 aa (center) of Human BTBD9 protein (NP_001092742.1)
Conjugation	Un-conjugated
Alternate Names	dJ322I12.1; BTB/POZ domain-containing protein 9

Application Instructions

Application table	Application	Dilution
	FACS	1:10 - 1:50
	IHC-P	Assay-dependent
	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	

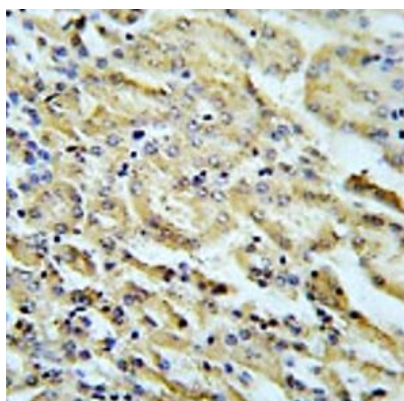
Properties

Form	Liquid
Purification	Purification with Protein A.
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.

Bioinformation

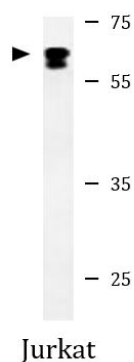
Database links	GeneID: 114781 Human GeneID: 224671 Mouse Swiss-port # Q8C726 Mouse Swiss-port # Q96Q07 Human
Gene Symbol	BTBD9
Gene Full Name	BTB (POZ) domain containing 9
Background	BTB/POZ domain-containing protein is known to be involved in protein-protein interactions. Polymorphisms at this locus have been reported to be associated with susceptibility to Restless Legs Syndrome and may also be associated with Tourette Syndrome. Alternatively spliced transcript variants have been described. [provided by RefSeq, Aug 2011]
Research Area	Gene Regulation antibody
Calculated Mw	69 kDa

Images



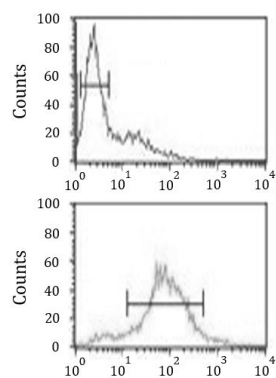
ARG70010 anti-BTBD9 antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Mouse kidney tissue stained with ARG70010 anti-BTBD9 antibody.



ARG70010 anti-BTBD9 antibody WB image

Western blot: 15 µg of Jurkat cell lysate stained with ARG70010 anti-BTBD9 antibody.



ARG70010 anti-BTBD9 antibody FACS image

Flow Cytometry: Jurkat cells stained with ARG70010 anti-BTBD9 antibody (bottom histogram) or without primary antibody control (top histogram), followed by incubation with FITC labelled secondary antibody.