

ARG64824 anti-WIZ antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes WIZ
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	FACS, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	WIZ
Species	Human
Immunogen	C-RSYIQGGRPFTKKFR
Conjugation	Un-conjugated
Alternate Names	Zinc finger protein 803; Widely-interspaced zinc finger-containing protein; Protein Wiz; ZNF803

Application Instructions

Application table	Application	Dilution
	FACS	10 µg/ml
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
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

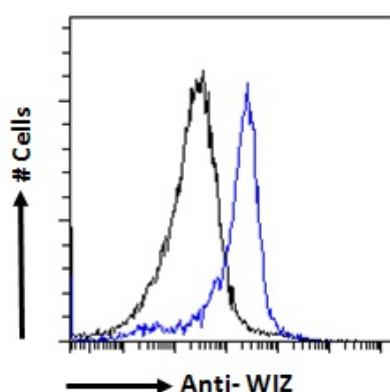
Database links	GeneID: 58525 Human Swiss-port # O95785 Human
Gene Symbol	WIZ
Gene Full Name	widely interspaced zinc finger motifs
Function	May link EHMT1 and EHMT2 histone methyltransferases to the CTBP corepressor machinery. May be involved in EHMT1-EHMT2 heterodimer formation and stabilization (By similarity). [UniProt]
Research Area	Gene Regulation antibody
Calculated Mw	179 kDa

Images



ARG64824 anti-WIZ antibody WB image

Western blot: 35 µg of Human cerebellum lysate (in RIPA buffer) with (B) and without (A) blocking peptide. The blots were stained with ARG64824 anti-WIZ antibody at 1 µg/ml dilution and incubated at RT for 1 hour.



ARG64824 anti-WIZ antibody FACS image

Flow Cytometry: Paraformaldehyde-fixed HeLa cells permeabilized with 0.5% Triton. Cells were stained with ARG64824 anti-WIZ antibody (blue line) at 10 µg/ml dilution for 1 hour, followed by incubation with Alexa FluorR 488 labelled secondary antibody. IgG control: Unimmunized goat IgG (black line).