

ARG41809 anti-ZNRF2 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes ZNRF2
Tested Reactivity	Hu, Ms, Rat
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ZNRF2
Species	Human
Immunogen	Synthetic peptide of Human ZNRF2.
Conjugation	Un-conjugated
Alternate Names	EC 6.3.2.-; E3 ubiquitin-protein ligase ZNRF2; Zinc/RING finger protein 2; RING finger protein 202; RNF202; Protein Ells2

Application Instructions

Application table	Application	Dilution
	IHC-P	1:50 - 1:100
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	~ 25 kDa	

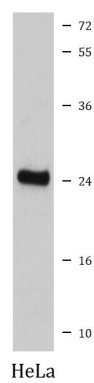
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
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. 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	ZNRF2
Gene Full Name	zinc and ring finger 2, E3 ubiquitin protein ligase
Function	May play a role in the establishment and maintenance of neuronal transmission and plasticity via its ubiquitin ligase activity. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates. [UniProt]
Calculated Mw	24 kDa
Cellular Localization	Endosome membrane; Peripheral membrane protein. Lysosome membrane; Peripheral membrane protein. Cell junction, synapse, presynaptic cell membrane; Peripheral membrane protein. Note=Present in presynaptic plasma membranes in neurons. [UniProt]

Images



ARG41809 anti-ZNRF2 antibody WB image

Western blot: HeLa cell lysate stained with ARG41809 anti-ZNRF2 antibody.