

ARG42914 anti-TNFAIP8 antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes TNFAIP8
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TNFAIP8
Species	Human
Immunogen	Synthetic peptide corresponding to aa. 71-116 of Human TNFAIP8.
Conjugation	Un-conjugated
Alternate Names	Tumor necrosis factor alpha-induced protein 8; Head and neck tumor and metastasis-related protein; SCCS2; NDED; TNF alpha-induced protein 8; SCC-S2; GG2-1; MDC-3.13; TNF-induced protein GG2-1; NF-kappa-B-inducible DED-containing protein

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HEK293T, Raw264.7 and H9C2	
Observed Size	~ 23 kDa	

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Purity	> 95% (by SDS-PAGE)
Buffer	PBS (pH 7.2), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Concentration	1 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. 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.

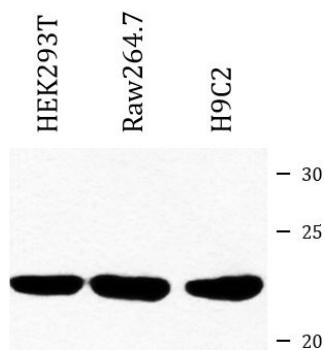
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	TNFAIP8
Gene Full Name	tumor necrosis factor, alpha-induced protein 8
Function	Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation. [UniProt]
Calculated Mw	23 kDa
Cellular Localization	Cytoplasm. [UniProt]

Images



ARG42914 anti-TNFAIP8 antibody WB image

Western blot: HEK293T, Raw264.7 and H9C2 cell lysates stained with ARG42914 anti-TNFAIP8 antibody.