

# Product datasheet

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# 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.

#### Bioinformation

Gene Symbol TNFAIP8

Gene Full Name tumor necrosis factor, alpha-induced protein 8

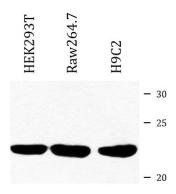
Function Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-

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.