TNFAIP8L2 TIPE2 Antibody FITC Conjugated

Catalog No: #C00899F



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Description	Support: tech@signalwayantibody.com
Product Name	TNFAIP8L2 TIPE2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC,IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human TNFAIP8L2 TIPE2
Conjugates	FITC
Target Name	TNFAIP8L2 TIPE2
Other Names	Tumor necrosis factor alpha-induced protein 8-like protein 2; Inflammation factor protein 20; TIPE 2; TIPE-2;
	TNF alpha-induced protein 8-like protein 2; TNFAIP8-like protein 2; TNFAIP8L2; TP8L2_HUMAN; Tumor
	necrosis factor alpha-induced protein 8-like protein 2; AW610835; FLJ23467.
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

ICC=1:50-200 IF=1:50-200

Background

TNF Alpha-IP 8L2 (tumor necrosis factor, alpha-induced protein 8-like 2), also known as TIPE2, is a 184 amino acid protein that shares 94% identity with its mouse counterpart and belongs to the TNFAIP8 family. Expressed in spleen, thymus, small intestine and lymph node with lower levels present in colon, lung and skin, TNF Alpha-IP 8L2 plays a role in maintaining immune homeostasis, specifically by acting as a negative regulator of both innate and adaptive immunity. In addition, TNF?IP 8L2 functions as a negative regulator of T-cell receptor function and is thought to promote Fas-induced apoptosis. The gene encoding TNF?IP 8L2 maps to human chromosome 1, which spans 260 million base pairs, contains over 3,000 genes and comprises nearly 8% of the human genome.

Note: This product is for in vitro research use only