

TAFA1 Rabbit pAb

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Catalog # AP55717

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q7Z5A9
Predicted	Rat, Pig, Dog, Human, Mouse, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14901
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TAFA1
Epitope Specificity	81-133/133
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Secreted.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene is a member of the TAFA family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokinins that act as regulators of immune and nervous cells. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	407738
Other Names	Chemokine-like protein TAFA-1, TAFA1 (HGNC:21587)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TAFA1 (HGNC:21587)
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Function	Regulatory factor which is ligand for CMKLR2 and is involved in the modulation of neural stem-cell proliferation and differentiation.
Cellular Location	Secreted.
Tissue Location	Brain-specific..

Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.