

# Product datasheet for TA370711

# **TAFA4 Rabbit Polyclonal Antibody**

# **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Rat kidney tissue lysate IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Secreted
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TAFA4
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	16 kDa
Gene Name:	family with sequence similarity 19 member A4, C-C motif chemokine like
Database Link:	<u>Entrez Gene 151647 Human</u> <u>Q96LR4</u>



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## **GRIGENE** TAFA4 Rabbit Polyclonal Antibody – TA370711

#### Background:

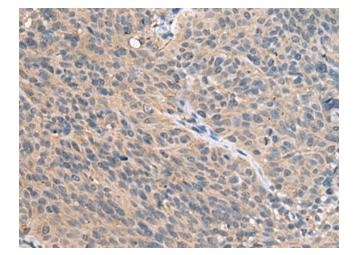
This gene is a member of the TAFA family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines, that act as regulators of immune and nervous cells. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Nov 2011]

Synonyms: FLJ25161; TAFA-4; TAFA4

## **Product images:**

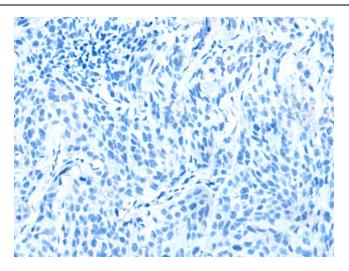
kDa 72— 55— 36— 28— 17— 10—

Gel: 12%SDS-PAGE Lysate: 40 µg Lane: Rat kidney tissue lysate Primary antibody: TA370711 (TAFA4 Antibody) at dilution 1/650 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA370711 (TAFA4 Antibody) at dilution 1/55 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA370711 (TAFA4 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)

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