

ZFAT1 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI10444

Product Information

Application	WB
Primary Accession	Q9P243
Other Accession	NM_001029939 , NP_001025110
Reactivity	Human, Mouse, Rat, Dog, Bovine
Predicted	Human, Mouse, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	139034

Additional Information

Gene ID	57623
Alias Symbol Other Names	AITD3, KIAA1485, MGC126815, MGC126817, ZFAT, ZNF406, ZFAT1 Zinc finger protein ZFAT, Zinc finger gene in AITD susceptibility region, Zinc finger protein 406, ZFAT, KIAA1485, ZFAT1, ZNF406
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-ZFAT1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	ZFAT1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

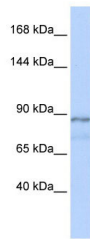
Name	ZFAT
Synonyms	KIAA1485, ZFAT1, ZNF406
Function	May be involved in transcriptional regulation. Overexpression causes down-regulation of a number of genes involved in the immune response. Some genes are also up-regulated (By similarity).
Cellular Location	Nucleus. Cytoplasm, cytosol
Tissue Location	Isoform 1 is strongly expressed in placenta, spleen, kidney, testis and peripheral blood leukocytes. Expressed in CD4+ and CD8+ T-cells, CD19+

B-cells and CB14+ monocytes. Isoform 3 is strongly expressed in placenta, ovary, tonsil, CD19+ B-cells and CD14+ monocytes.

References

Koyanagi,M., (2008) Genomics 91 (5), 451-457 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-ZFAT1 Antibody Titration: .2-1 ug/ml
ELISA Titer: 1:3125
Positive Control: Human Muscle

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