10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FAM83A Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56065

Specification

FAM83A Polyclonal Antibody - Product Information

Application	**IHC-P, IHC-F, IF, ICC, E**
Primary Accession	Q86UY5
Reactivity	**Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**47 KDa**
Physical State	**Liquid**
Immunogen	**KLH conjugated synthetic peptide derived from human FAM83A**
Epitope Specificity	**1-100/434**
Isotype	**IgG**

Purity
affinity purified by Protein A

Buffer	**0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.**
SIMILARITY	**Belongs to the FAM83 family.**
Important Note	**This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.**

Background Descriptions
FAM83A (family with sequence similarity 83, member A) also known as BJ-TSA-9 has been identified as a potential marker of lung cancer.

FAM83A Polyclonal Antibody - Additional Information

Gene ID 84985

Other Names
Protein FAM83A, Tumor antigen BJ-TSA-9 {ECO:0000303|Ref.2}, Tumor-specific gene expressed in prostate protein {ECO:0000303|Ref.1}, FAM83A (HGNC:28210)

Dilution
IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Storage
Store at -20 ℃ 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 ℃.

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FAM83A Polyclonal Antibody - Protein Information

Name FAM83A (HGNC:28210)

Function
Involved in mitochondrial maintenance during adipogenesis. May be acting by playing a role in the maintenance of normal mitochondrial function.

Cellular Location
Cytoplasm.

FAM83A Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FAM83A Polyclonal Antibody - Images