

**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	<a href="#">Q86UY5</a>
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
<b>Purity</b>	
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 ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=28210](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=28210))  
HGNC:28210

**Dilution**

IHC-P ~ N/A  
IHC-F ~ N/A  
IF ~ 1:50 ~ 200  
ICC ~ N/A  
E ~ N/A

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**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.

**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 Cytometry](#)
- [Cell Culture](#)

**FAM83A Polyclonal Antibody - Images**