

## FAM47E Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55731

## **Product Information**

**Application** IHC-P, IHC-F, IF, ICC, E

Primary Accession

Reactivity

Host

Clonality

Calculated MW

Physical State

Q6ZV65

Human

Rabbit

Polyclonal

45662

Liquid

**Immunogen** KLH conjugated synthetic peptide derived from human FAM47E

Epitope Specificity 121-220/393

**Isotype** IgG

**Purity** affinity purified by Protein A

**Buffer** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. **Important Note** This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

## **Additional Information**

**Gene ID** 100129583;100631383

Other Names Protein FAM47E, FAM47E

**Dilution** IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-

10000

Format 0.01M TBS(pH7.4) with 1% BSA, 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.

## **Protein Information**

Name FAM47E

**Function** Promotes histone methylation by localizing the arginine methyltransferase

PRMT5 to chromatin.

**Cellular Location** Nucleus. Chromosome. Cytoplasm Note=Localizes to promoter regions of

PRMT5 target genes

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