



Rabbit Anti-FAM107A antibody

SL6381R

Product Name:	FAM107A
Chinese Name:	肾细胞癌下调蛋白1抗体
Alias:	Down regulated in renal cell carcinoma 1; Down-regulated in renal cell carcinoma 1; Downregulated in renal cell carcinoma; DRR1; F107A_HUMAN; Family with sequence similarity 107, member A; FLJ30158; FLJ45473; Protein FAM107A; Protein TU3A; TU3A.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	17kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FAM107A:11-110/144
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.
PubMed:	PubMed
Product Detail:	When transfected into cell lines in which it is not expressed, suppresses cell growth. May play a role in tumor development.
	Function:

When transfected into cell lines in which it is not expressed, suppresses cell growth. May play a role in tumor development.

Subunit:

Nucleus.

Subcellular Location:

Nucleus.

Tissue Specificity:

Widely expressed in normal tissues. Expression is reduced or absent in a number of cancer cell lines.

Similarity:

Belongs to the FAM107 family.

SWISS:

O95990

Gene ID:

11170

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:



Paraformaldehyde-fixed, paraffin embedded (rat ovary tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FAM107A) Polyclonal Antibody, Unconjugated (SL6381R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.