

Rabbit FAM107A Polyclonal Antibody | anti-FAM107A antibody

FAM107A Polyclonal Antibody

CATALOG # AAA168043	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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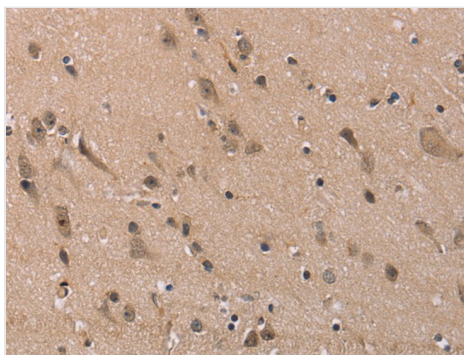
PRODUCT SYNONYMS

FAM107A; Polyclonal Antibody; FAM107A Polyclonal Antibody; DRR1; TU3A; anti-FAM107A antibody

PRODUCT SPECIFICATIONS

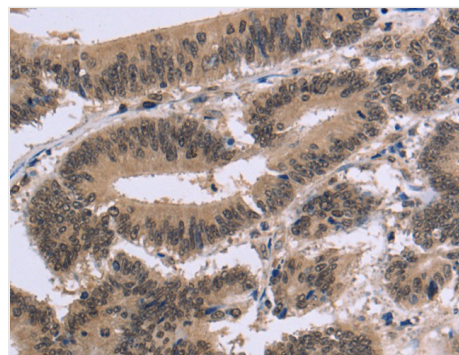
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	193
Applicable Applications for anti-FAM107A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human FAM107A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using FAM107A Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using FAM107A Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-FAM107A antibody	FAM107B is a 131 amino acid protein that is encoded by a gene that maps to human chromosome 10, which contains over 800 genes and 135 million nucleotides, making up nearly 4. 5% of the human genome. PTEN is an important tumor suppressor gene located on chromosome 10 and, when defective, causes a genetic predisposition to cancer development known as Cowden syndrome. The chromosome 10 encoded gene ERCC6 is important for DNA repair and is linked to Cockayne syndrome which is characterized by extreme photosensitivity and premature aging. Tetrahydrobiopterin deficiency and a number of syndromes involving defective skull and facial bone fusion are also linked to chromosome 10. As with most trisomies, trisomy 10 is rare and is deleterious.
Product Categories/Family for anti-FAM107A antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	318037211
NCBI GeneID	100528700
NCBI Accession #	NP_001187899.1
NCBI GenBank Nucleotide #	NM_001200970.1
NCBI Official Full Name	fam107a
NCBI Official Symbol	f107a
NCBI Protein Information	fam107a

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fam107a-antibody-immunohistochemistry-elisa/168043>