

Rabbit FGF16 Polyclonal Antibody | anti-FGF16 antibody

FGF16 Polyclonal Antibody

CATALOG # AAA168525	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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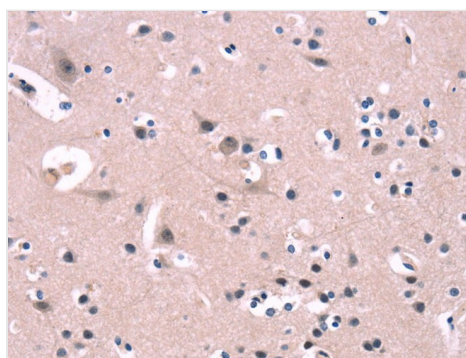
PRODUCT SYNONYMS

FGF16; Polyclonal Antibody; FGF16 Polyclonal Antibody; MF4; FGF-16; anti-FGF16 antibody

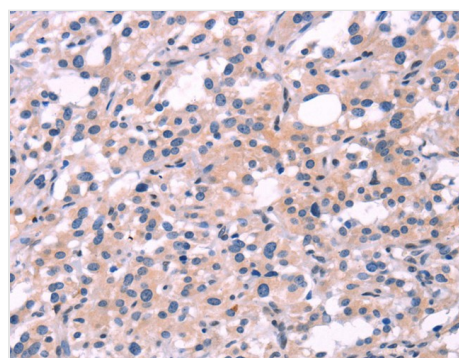
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	207
Applicable Applications for anti-FGF16 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human FGF16
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 FGF16 Polyclonal Antibody at dilution 1:30


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using FGF16 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-FGF16 antibody	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. The rat homolog is predominantly expressed in embryonic brown adipose tissue and has significant mitogenic activity, which suggests a role in proliferation of embryonic brown adipose tissue.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503691
NCBI GeneID	8823
NCBI Accession #	NP_003859.1
NCBI GenBank Nucleotide #	NM_003868.2
Molecular Weight	23,759 Da
NCBI Official Full Name	fibroblast growth factor 16
NCBI Official Synonym Full Names	fibroblast growth factor 16
NCBI Official Symbol	FGF16
NCBI Official Synonym Symbols	MF4; FGF-16
NCBI Protein Information	fibroblast growth factor 16; metacarpal 4-5 fusion
UniProt Protein Name	Fibroblast growth factor 16
UniProt Gene Name	FGF16
UniProt Synonym Gene Names	FGF-16
UniProt Entry Name	FGF16_HUMAN

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://stage.aaabiotech.com/polyclonal/fgf16-antibody-immunohistochemistry-elisa/168525>