

Rabbit FGF20 Polyclonal Antibody | anti-FGF20 antibody

FGF20 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327742	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

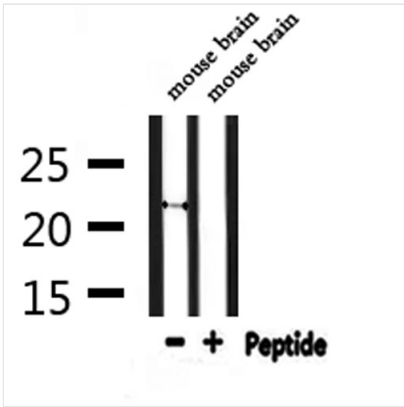
PRODUCT SYNONYMS

FGF20; Polyclonal Antibody; FGF20 Antibody; FGF-20; Fgf20; FGF20_HUMAN; FGFK; Fibroblast growth factor 20; RHDA2; anti-FGF20 antibody

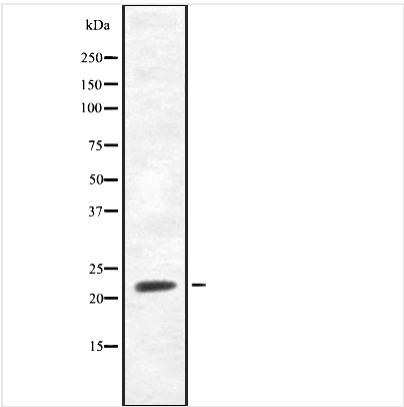
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	FGF20 antibody detects endogenous levels of total FGF20
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	211
Applicable Applications for anti-FGF20 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human FGF20
Subcellular Location	Secreted.
Tissue Specificity	Predominantly expressed in the cerebellum.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus
Similarity	Pig (100%), Bovine (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%), Chicken (100%), Xenopus (83%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from mouse brain, using FGF20 Antibody.



WB (Western Blot)
Western blot analysis FGF20 using RAW264.7 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-FGF20 antibody	Function: Neurotrophic factor that regulates central nervous development and function. Subunit Structure: Homodimer. Interacts with FGFR2 and FGFR4. Affinity between fibroblast growth factors (FGFs) and their receptors is increased by heparan sulfate glycosaminoglycans that function as coreceptors. Similarity: Belongs to the heparin-binding growth factors family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9789947
NCBI GeneID	26281
NCBI Accession #	NP_062825.1
NCBI GenBank Nucleotide #	NM_019851.2
UniProt Accession #	Q9NP95; B2RPH5
Molecular Weight	Observed: 23 kDa Predicted: 24 kDa
NCBI Official Full Name	fibroblast growth factor 20
NCBI Official Synonym Full Names	fibroblast growth factor 20
NCBI Official Symbol	FGF20
NCBI Official Synonym Symbols	RHDA2; FGF-20
NCBI Protein Information	fibroblast growth factor 20
UniProt Protein Name	Fibroblast growth factor 20
UniProt Gene Name	FGF20
UniProt Synonym Gene Names	FGF-20

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.