Mouse anti-Human FGFR4 Monoclonal Antibody | anti-FGFR4 antibody

Mouse Monoclonal [clone 53CT32.19.3] (IgG1,k) to Human FGFR4

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51818	**Mouse**	**Human**	**Western Blot, Immunohistochemistry**

PRODUCT SYNONYMS

FGFR4; Monoclonal Antibody; Mouse Monoclonal [clone 53CT32.19.3] (IgG1; k) to Human FGFR4; Anti-FGFR4 Antibody (clone 53CT32.19.3) IHC-plus; CD334; CD334 antigen; Hydroxyaryl-protein kinase; FGFR-4; JTK2; TKF; Tyrosylprotein kinase; FGF receptor 4; Protein-tyrosine kinase; Human FGFR4; anti-FGFR4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	53CT32.19.3
Purity/Purification	Protein G Purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	802
Applicable Applications for anti-FGFR4 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Purified recombinant FGFR4 fusion protein
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES

WB (Western Blot)
Western blot of FGFR4 (arrow) using mouse monoclonal FGFR4 antibody. 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the FGFR4 gene (Lane 2

WB (Western Blot)
Western blot of anti-FGFR4 Monoclonal Antibody by FGFR4 recombinant protein(Fragment 42KD). FGFR4 protein (arrow) was detected using the purified Mab.

IHC (Immunohiostchemistry)
Anti-FGFR4 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

IHC (Immunohistochemistry)
Anti-FGFR4 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FGFR4 antibody	Family: Protein Kinase; Subfamily: FGF Receptor

NCBI AND UNIPROT INFORMATION

NCBI GI #	47524173
NCBI GeneID	2264
NCBI Accession #	NP_002002.3
NCBI GenBank Nucleotide #	NM_002011.4
UniProt Accession #	P22455; O43785; Q14309; Q71TW8; Q8TDA0; Q96KE5; G3JVM2; G3JVM5; G3JVM7; G3JVM9; AAB25788
Molecular Weight	64,640 Da
NCBI Official Full Name	fibroblast growth factor receptor 4 isoform 1
NCBI Official Synonym Full Names	fibroblast growth factor receptor 4
NCBI Official Symbol	FGFR4
NCBI Official Synonym Symbols	TKF; JTK2; CD334
NCBI Protein Information	fibroblast growth factor receptor 4; tyrosylprotein kinase; protein-tyrosine kinase; hydroxyaryl-protein kinase; tyrosine kinase related to fibroblast growth factor receptor
UniProt Protein Name	Fibroblast growth factor receptor 4
UniProt Gene Name	**FGFR4**
UniProt Synonym Gene Names	JTK2; TKF; FGFR-4
UniProt Entry Name	FGFR4_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/monoclonal/fgfr4-antibody-clone-53ct32-19-3-western-blot-immunohistochemistry-elisa/51818