

Rabbit Fibroblast growth factor 2 Polyclonal Antibody | anti-FGF2 antibody

Rabbit anti-human Fibroblast growth factor 2 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118055	Rabbit	Human, Mouse. Other species are not tested. Please decide the specificity by homology	Immunohistochemistry, Western Blot, ELISA

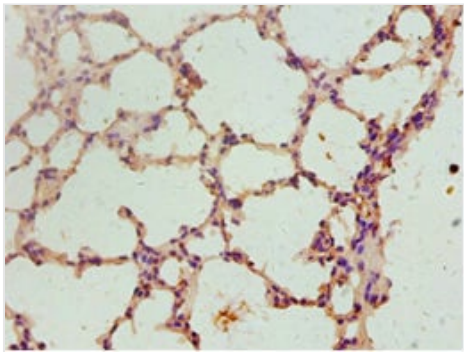
PRODUCT SYNONYMS

Fibroblast growth factor 2; Polyclonal Antibody; Rabbit anti-human Fibroblast growth factor 2 polyclonal Antibody; FGFB; Basic fibroblast growth factor; bFGF; Heparin-binding growth factor 2; HBGF-2; FGF-2; anti-FGF2 antibody

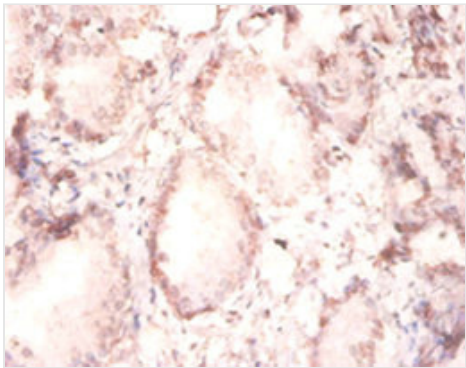
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse. Other species are not tested. Please decide the specificity by homology
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	288
Applicable Applications for anti-FGF2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Fibroblast growth factor 2 protein
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1360 / sc-1390 / sc-79 / sc-7911
Preparation and Storage	Upon receipt store at -20°C or -80°C. Avoid repeated freeze.

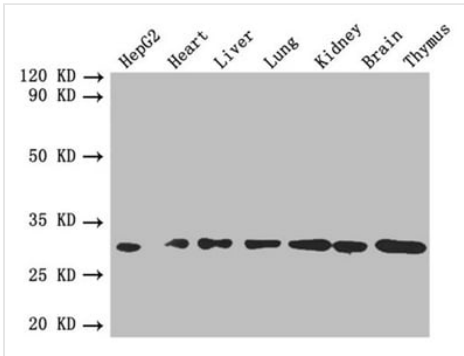
IMAGES



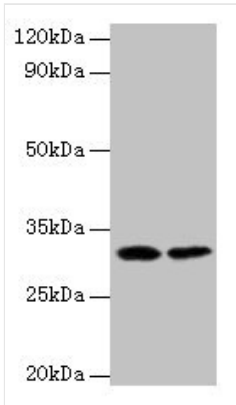
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse lung using AAA118055 at dilution 1:100.



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human prostate using AAA118055 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: FGF2 antibody at 4 ug/mL
Lane 1: HepG-2 whole cell lysate
Lane 2: Mouse heart tissue
Lane 3: Mouse liver tissue
Lane 4: Mouse lung tissue
Lane 5: Mouse kidney tissue
Lane 6: Mouse brain tissue
Lane 7: Mouse thymus tissue
SecondaryGoat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 31,23,18,22 kDa
Observed band size: 30 kDa



WB (Western Blot)
All lanes: Fibroblast growth factor 2 antibody at 2ug/mL
Lane 1:mouse kidney tissue
Lane 2:mouse brain tissue
SecondaryGoat polyclonal to rabbit at 1/10000 dilution
Predicted band size: 31,23,18,22 kDa
Observed band size: 31 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	153285461
NCBI GeneID	2247
NCBI Accession #	NP_001997.5
NCBI GenBank Nucleotide #	NM_002006.4
UniProt Accession #	P09038; O00527; P78443; Q16443; Q5PY50; Q7KZ11; Q7KZ72; Q9UC54; Q9UCS5; Q9UCS6; A4LBB8
NCBI Official Full Name	fibroblast growth factor 2
NCBI Official Synonym Full Names	fibroblast growth factor 2
NCBI Official Symbol	FGF2
NCBI Official Synonym Symbols	BFGF; FGFB; FGF-2; HBGF-2
NCBI Protein Information	fibroblast growth factor 2
UniProt Protein Name	Fibroblast growth factor 2
UniProt Gene Name	FGF2
UniProt Synonym Gene Names	FGFB; FGF-2; bFGF; HBGF-2
UniProt Entry Name	FGF2_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/fibroblast-growth-factor-2-antibody-immunohistochemistry-western-blot-elisa/118055>