

Rabbit anti-Mouse Growth/differentiation factor 5 Polyclonal Antibody | anti-Gdf5 antibody

Rabbit anti-mouse Growth/differentiation factor 5 polyclonal Antibody

CATALOG # AAA118173	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

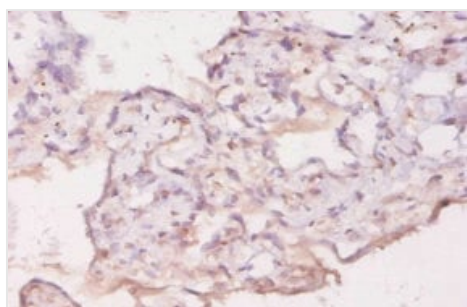
PRODUCT SYNONYMS

Growth/differentiation factor 5; Polyclonal Antibody; Rabbit anti-mouse Growth/differentiation factor 5 polyclonal Antibody; Bp; Gdf-5; anti-Gdf5 antibody

PRODUCT SPECIFICATIONS

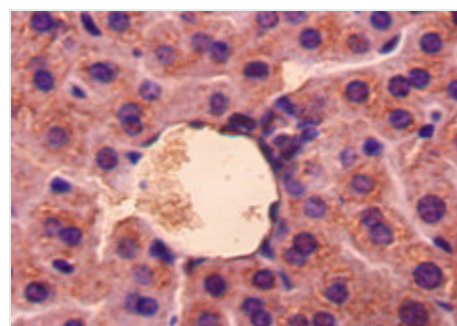
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	495
Applicable Applications for anti-Gdf5 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant mouse Growth/differentiation factor 5 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA118173 at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using AAA118173 at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-Gdf5 antibody	Could be involved in bone and cartilage formation. Chondrogenic signaling is mediated by the high-affinity receptor BMPRII
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	224922797
NCBI GeneID	14563
NCBI Accession #	NP_032135.2
NCBI GenBank Nucleotide #	NM_008109.2
UniProt Accession #	P43027; A2ARK2
Molecular Weight	54,895 Da
NCBI Official Full Name	growth/differentiation factor 5
NCBI Official Synonym Full Names	growth differentiation factor 5
NCBI Official Symbol	Gdf5
NCBI Official Synonym Symbols	bp; brp; BMP-14; Cdmf-1
NCBI Protein Information	growth/differentiation factor 5
UniProt Protein Name	Growth/differentiation factor 5
UniProt Gene Name	Gdf5
UniProt Synonym Gene Names	Bmp14; Bp; Gdf-5; GDF-5; BMP-14
UniProt Entry Name	GDF5_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/growth-differentiation-factor-5-antibody-immunohistochemistry-elisa/118173>