

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

Growth/differentiation factor 5 Polyclonal Antibody

CATALOG # AAA309038	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry
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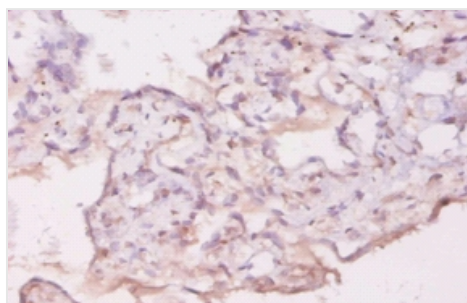
PRODUCT SYNONYMS

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

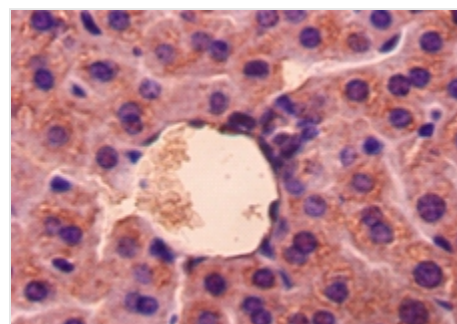
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Growth/differentiation factor 5 polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	495
Applicable Applications for anti-Gdf5 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant mouse Growth/differentiation factor 5 protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human placenta using at dilution of 1:20.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded mouse liver using at dilution of 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 BMPR1B
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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; Cdmp-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.