

Rabbit anti-Mouse Growth Differentiation Factor 6 (GDF6) Polyclonal Antibody | anti-GDF6 antibody

Polyclonal Antibody to Growth Differentiation Factor 6 (GDF6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133235	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

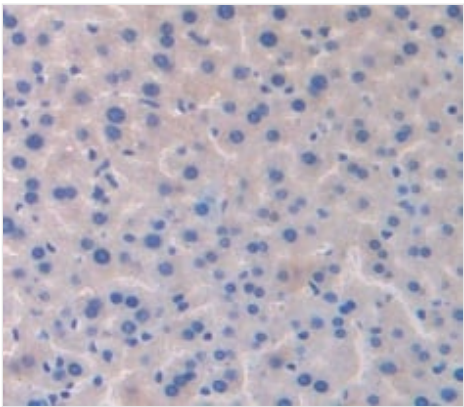
PRODUCT SYNONYMS

Growth Differentiation Factor 6 (GDF6); Polyclonal Antibody; Polyclonal Antibody to Growth Differentiation Factor 6 (GDF6); anti-GDF6 antibody

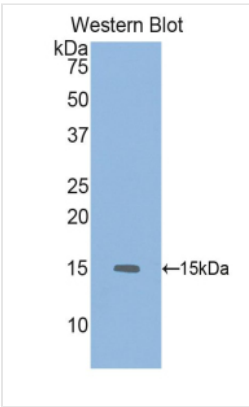
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GDF6. It has been selected for its ability to recognize GDF6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-SRHGKRHG KKSRLRCSRK PLHVNFKELG WDDWIIAPLE YEAYHCEGVC DFPLRSHLEP TNHAIQTLM NSMDPGSTPP SCCVPTKLTP ISILYIDAGN NVVYKQYEDM VVESCGR
Sequence Length	455
Applicable Applications for anti-GDF6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GDF6 (Ser339~Arg454) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	41529818
NCBI GeneID	242316
NCBI Accession #	NP_038554.1
NCBI GenBank Nucleotide #	NM_013526.1
UniProt Accession #	P43028; Q70UT4
Molecular Weight	50,942 Da
NCBI Official Full Name	growth/differentiation factor 6 preproprotein
NCBI Official Synonym Full Names	growth differentiation factor 6
NCBI Official Symbol	Gdf6
NCBI Official Synonym Symbols	BMP13; GDF16; BMP-13
NCBI Protein Information	growth/differentiation factor 6
UniProt Protein Name	Growth/differentiation factor 6
UniProt Gene Name	Gdf6
UniProt Synonym Gene Names	Bmp13; Gdf-6; Gdf16; GDF-6; BMP-13

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/growth-differentiation-factor-6-gdf6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133235>