

Rabbit anti-Human GDF-9 Polyclonal Antibody | anti-GDF-9 antibody

GDF-9 Antibody

CATALOG # AAA318445	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	--

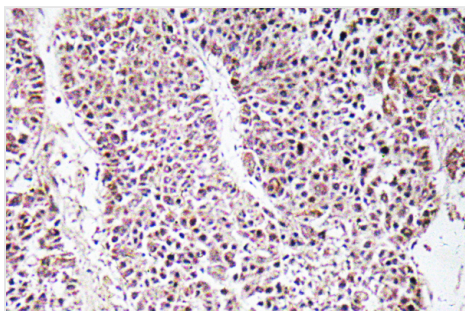
PRODUCT SYNONYMS

GDF-9; Polyclonal Antibody; GDF-9 Antibody; growth differentiation factor 9; anti-GDF-9 antibody

PRODUCT SPECIFICATIONS

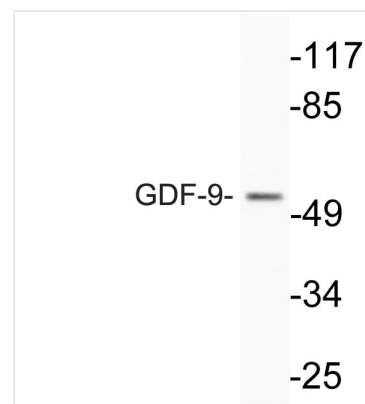
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	GDF-9 antibody detects endogenous levels of GDF-9.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	454
Applicable Applications for anti-GDF-9 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human GDF-9.
Immunogen Range	273-322
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of GDF-9 antibody in paraffin-embedded human liver carcinoma tissue.



WB (Western Blot)

Western blot analysis of lysate from COLO205 cells, using GDF-9 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	572152931
NCBI GeneID	2661
NCBI Accession #	NP_001275753.1
NCBI GenBank Nucleotide #	NM_001288824.2
UniProt Accession #	O60383; Q4VAW5
Molecular Weight	51 kDa
NCBI Official Full Name	growth/differentiation factor 9 isoform 2
NCBI Official Synonym Full Names	growth differentiation factor 9
NCBI Official Symbol	GDF9
NCBI Protein Information	growth/differentiation factor 9
UniProt Protein Name	Growth/differentiation factor 9
UniProt Gene Name	GDF9
UniProt Synonym Gene Names	GDF-9

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/gdf-9-antibody-immunohistochemistry-western-blot-elisa/318445>