

Rabbit anti-Human GDF6 Polyclonal Antibody | anti-GDF6 antibody

GDF6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239929	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

GDF6; Polyclonal Antibody; GDF6 Antibody; growth differentiation factor 6; anti-GDF6 antibody

PRODUCT SPECIFICATIONS

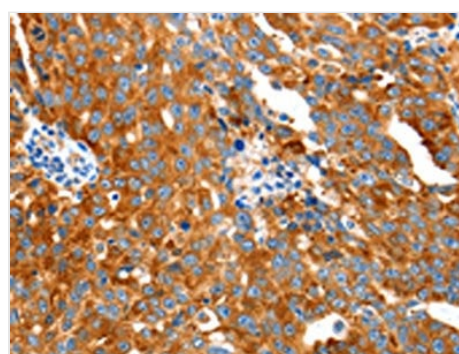
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GDF6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human GDF6
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



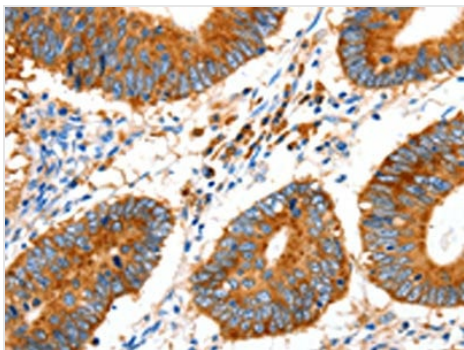
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal muscle tissue, Primary antibody: AAA239929(GDF6 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA239929(GDF6 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239929(GDF6 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-GDF6 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48475062
NCBI GeneID	392255
NCBI Accession #	NP_001001557.1
NCBI GenBank Nucleotide #	NM_001001557.2
UniProt Accession #	Q6KF10; Q6PI58
Molecular Weight	50,662 Da
NCBI Official Full Name	growth/differentiation factor 6
NCBI Official Synonym Full Names	growth differentiation factor 6
NCBI Official Symbol	GDF6
NCBI Official Synonym Symbols	KFM; KFS; KFS1; KFSL; SGM1; BMP13; CDMP2; MCOP4; SCDO4; MCOPCB6
NCBI Protein Information	growth/differentiation factor 6; GDF-6; Klippel-Feil syndrome; Klip-Feil malformation; Klippel-Feil malformation; growth/differentiation factor 16
UniProt Protein Name	Growth/differentiation factor 6
UniProt Gene Name	GDF6
UniProt Synonym Gene Names	GDF16; GDF-6
UniProt Entry Name	GDF6_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.