

Rabbit anti-Mouse, Rat Growth Differentiation Factor 3 Polyclonal Antibody | anti-GDF3 antibody

Polyclonal Antibody to Growth Differentiation Factor 3 (GDF3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143301	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

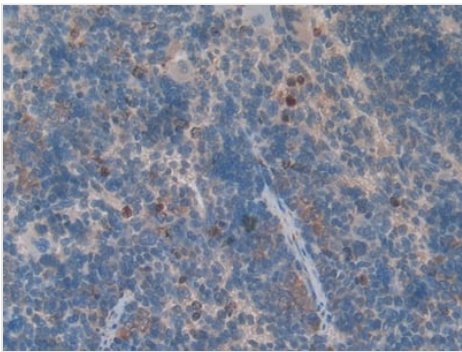
PRODUCT SYNONYMS

Growth Differentiation Factor 3; Polyclonal Antibody; Polyclonal Antibody to Growth Differentiation Factor 3 (GDF3); anti-GDF3 antibody

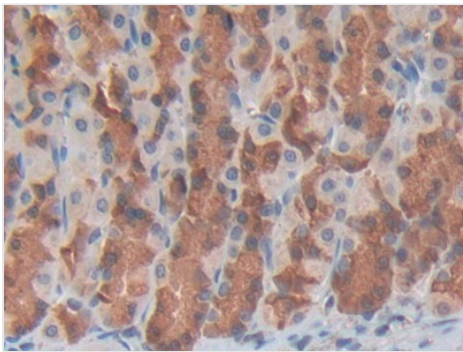
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GDF3. It has been selected for its ability to recognize GDF3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-GDF3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GDF3 (Ala253~Gly366)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GDF3 (Ala253~Gly366) expressed in E Coli.
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.

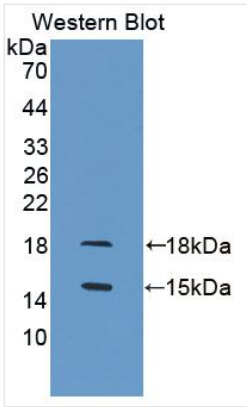
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded spleen tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	157823831
NCBI GeneID	500311
NCBI Accession #	NP_001103141.1
NCBI GenBank Nucleotide #	NM_001109671.1
UniProt Accession #	A2SY89
Molecular Weight	41,562 Da
NCBI Official Full Name	growth/differentiation factor 3
NCBI Official Synonym Full Names	growth differentiation factor 3
NCBI Official Symbol	Gdf3
NCBI Official Synonym Symbols	RGD1564178
NCBI Protein Information	growth/differentiation factor 3
UniProt Protein Name	Growth differentiation factor 3
UniProt Gene Name	Gdf3

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.