

Rabbit anti-Human Growth/differentiation factor 15 Polyclonal Antibody | anti-GDF15 antibody

Rabbit anti-human Growth/differentiation factor 15 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229780	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

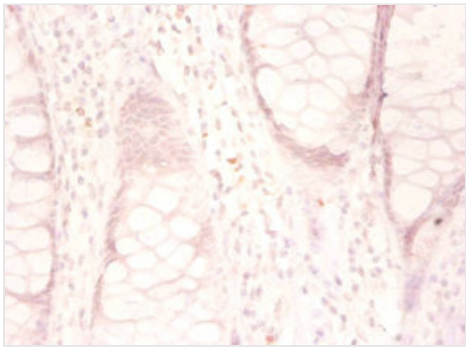
PRODUCT SYNONYMS

Growth/differentiation factor 15; Polyclonal Antibody; Rabbit anti-human Growth/differentiation factor 15 polyclonal Antibody; Macrophage inhibitory cytokine 1; MIC-1; NSAID-activated gene 1 protein; NAG-1; NSAID-regulated gene 1 protein; NRG-1; Placental TGF-beta; Placental bone morphogenetic protein; Prostate differentiation factor; GDF15; MIC1; PDF; PLAB; PTGFB; anti-GDF15 antibody

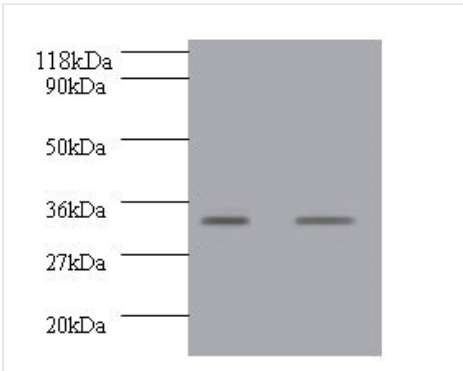
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	308
Applicable Applications for anti-GDF15 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Growth/differentiation factor 15 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-46250 / sc-46248 / sc-10603 / sc-46249 / sc-66904
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colorectal carcinoma using AAA229780 at dilution of 1:50



WB (Western Blot)
All lanes: Growth/differentiation factor 15 antibody at 2ug/ml
Lane 1: EC109 whole cell lysate
Lane 2: 293T whole cell lysate
Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 34kDa
Observed band size: 34kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GDF15 antibody	Growth differentiation factor-15 (GDF-15) is disclosed along with its polynucleotide sequence and amino acid sequence. Also disclosed are therapeutic methods of using the GDF-15 polypeptide and polynucleotide sequences
Product Categories/Family for anti-GDF15 antibody	Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792495
NCBI GeneID	9518
NCBI Accession #	NP_004855.2
NCBI GenBank Nucleotide #	NM_004864.2
UniProt Accession #	Q99988; O14629; P78360; Q9BWA0; Q9NRT0
Molecular Weight	34,140 Da
NCBI Official Full Name	growth/differentiation factor 15 preproprotein
NCBI Official Synonym Full Names	growth differentiation factor 15
NCBI Official Symbol	GDF15
NCBI Official Synonym Symbols	PDF; MIC1; PLAB; MIC-1; NAG-1; PTGFB; GDF-15
NCBI Protein Information	growth/differentiation factor 15
UniProt Protein Name	Growth/differentiation factor 15
UniProt Gene Name	GDF15
UniProt Synonym Gene Names	MIC1; PDF; PLAB; PTGFB; GDF-15; MIC-1; NAG-1; NRG-1
UniProt Entry Name	GDF15_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.