

Rabbit anti-Human MIP2/GRO2/CXCL2 Polyclonal Antibody | anti-CXCL2 antibody

MIP2/GRO2/CXCL2 Rabbit anti-Human Polyclonal (aa34-107) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162759	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

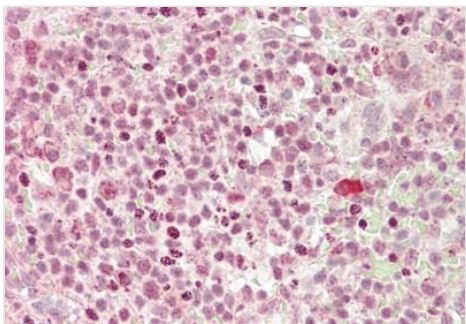
PRODUCT SYNONYMS

MIP2/GRO2/CXCL2; Polyclonal Antibody; MIP2/GRO2/CXCL2 Rabbit anti-Human Polyclonal (aa34-107) Antibody; MIP2/GRO2/CXCL2 Antibody (aa34-107); CXCL2; C-X-C motif chemokine 2; CINC-2a; GROb; Growth-regulated protein beta; MIP-2a; MIP2-alpha; MGSA-b; MIP-2; SCYB2; MGSA beta; MIP2; Gro-beta; GRO2; GRO2 oncogene; MIP2A; anti-CXCL2 antibody

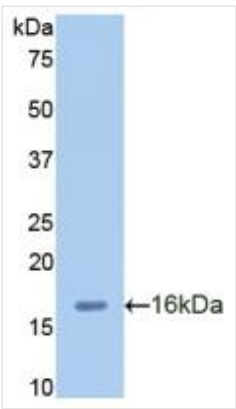
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GROb.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	PBS, pH7.4, 0.05% Proclin-300, 50% glycerol
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-CXCL2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human MIP2/GRO2/CXCL2
Immunogen	Recombinant Human GROb (Gly34-Asn107) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa34-107
Family	Interocrine
Subfamily	Interocrine alpha
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

IMAGES



IHC (Immunohistochemistry)
MIP2/GRO2/CXCL2 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
MIP2/GRO2/CXCL2 Antibody-Western Blot; Sample: Recombinant GROb, Human.

ADDITIONAL INFORMATION

Related Product Information for anti-CXCL2 antibody	CXCL2 antibody is an unconjugated rabbit polyclonal antibody to human CXCL2 (MIP2/GRO2)(aa34-107). Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504155
NCBI GeneID	2920
NCBI Accession #	NP_002080.1
NCBI GenBank Nucleotide #	NM_002089
UniProt Accession #	P19875; Q6FGD6; Q9UPB8
Molecular Weight	11,389 Da
NCBI Official Full Name	C-X-C motif chemokine 2
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 2
NCBI Official Symbol	CXCL2
NCBI Official Synonym Symbols	GRO2; GROb; MIP2; MIP2A; SCYB2; MGSA-b; MIP-2a; CINC-2a
NCBI Protein Information	C-X-C motif chemokine 2; GRO2 oncogene; MGSA beta; MIP2-alpha; gro-beta; growth-regulated protein beta; macrophage inflammatory protein 2-alpha; melanoma growth stimulatory activity beta
UniProt Protein Name	C-X-C motif chemokine 2
UniProt Gene Name	CXCL2
UniProt Synonym Gene Names	GRO2; GROB; MIP2A; SCYB2; Gro-beta; MIP2-alpha; HSF
UniProt Entry Name	CXCL2_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.