

Rabbit anti-Human MIP-1 alpha Polyclonal Antibody | anti-MIP1A antibody

MIP-1 alpha Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327531	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

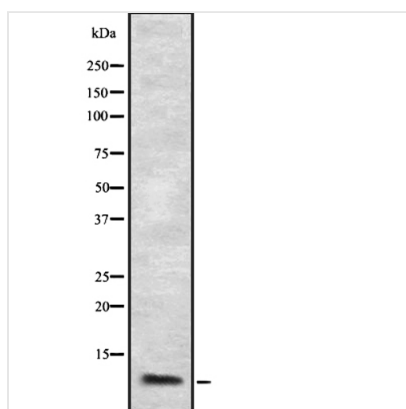
PRODUCT SYNONYMS

MIP-1 alpha; Polyclonal Antibody; MIP-1 alpha Antibody; C C motif chemokine 3; CCL 3; CCL3; CCL3_HUMAN; Chemokine C C motif ligand 3; G0/G1 switch regulatory protein 19 1; G0/G1 switch regulatory protein 19-1; GOS19 1; GOS19 1 protein; Heparin binding chemotaxis protein; L2G25B; LD78 alpha; LD78-alpha(4-69); LD78alpha; Macrophage inflammatory protein 1 alpha; Macrophage inflammatory protein 1-alpha; MIP 1 alpha; MIP 1A; MIP-1-alpha; MIP-1-alpha(4-69); PAT 464.1; SCYA 3; SCYA3; SIS alpha; SIS beta; SIS-beta; Small inducible cytokine A3; small inducible cytokine A3 (homologous to mouse Mip-1a); Small-inducible cytokine A3; Tonsillar lymphocyte LD78 alpha protein; anti-MIP1A antibody

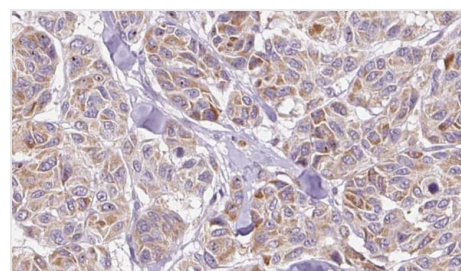
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	92
Applicable Applications for anti-MIP1A antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human MIP-1 alpha, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for up to 12 months from date of receipt.

IMAGES


WB (Western Blot)

Western blot analysis of MIP-1 alpha using K562 whole cell lysates


IHC (Immunohistochemistry)

AAA327531 at 1/100 staining Human Melanoma tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-MIP1A antibody	Monokine with inflammatory and chemokinetic properties. Binds to CCR1, CCR4 and CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-alpha induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV).
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506843
NCBI GeneID	6348
NCBI Accession #	NP_002974.1
NCBI GenBank Nucleotide #	NM_002983.2
UniProt Accession #	P10147
Molecular Weight	10 kDa
NCBI Official Full Name	C-C motif chemokine 3
NCBI Official Synonym Full Names	C-C motif chemokine ligand 3
NCBI Official Symbol	CCL3
NCBI Official Synonym Symbols	MIP1A; SCYA3; G0S19-1; LD78ALPHA; MIP-1-alpha
NCBI Protein Information	C-C motif chemokine 3
UniProt Protein Name	C-C motif chemokine 3
UniProt Gene Name	CCL3
UniProt Synonym Gene Names	G0S19-1; MIP1A; SCYA3; MIP-1-alpha

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/mip-1-alpha-antibody-immunohistochemistry-western-blot-elisa/327531>