Rabbit anti-Human IP10 Monoclonal Antibody | anti-IP10 antibody

IP10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312492	**Rabbit**	**Human**	**Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

IP10; Monoclonal Antibody; IP10 Antibody; Interferon gamma induced factor MOB1; mouse; homolog of antibody; Interferon gamma induced protein 10 antibody; 10 kDa interferon gamma induced protein antibody; 10 kDa interferon gamma-induced protein antibody; C X C motif chemokine 10 antibody; C7 antibody; Chemokine (C X C motif) ligand 10 antibody; Chemokine CXC motif ligand 10 antibody; Crg 2 antibody; CRG2 antibody; CXCL10 antibody; CXCL10 (1-73) antibody; CXL10_HUMAN antibody; Gamma IP10 antibody; Gamma-IP10 antibody; gIP 10 antibody; GIP10 antibody; IFI10 antibody; INP 10 antibody; INP10 antibody; Interferon activated gene 10 antibody; Interferon gamma induced cell line antibody; Interferon inducible cytokine IP 10 antibody; Interferon inducible cytokine IP10 antibody; IP 10 antibody; IP-10 antibody; Mob 1 antibody; MOB1 antibody; Protein 10 from interferon (gamma) induced cell line antibody; SCYB10 antibody; Small inducible cytokine B10 antibody; Small inducible cytokine B10 precursor antibody; Small inducible cytokine subfamily B (Cys X Cys) member 10 antibody; Small inducible cytokine subfamily B CXC member 10 antibody; Small inducible cytokine subfamily B; member 10 antibody; Small-inducible cytokine B10 antibody; anti-IP10 antibody

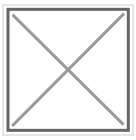
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Clone Number	JA10-82
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-IP10 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

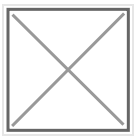
IMAGES

ICC (Immunocytochemistry)
ICC staining IP10 in SH-SY5Y cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

ICC (Immunocytochemistry)
ICC staining IP10 in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC (Immunocytochemistry)
ICC staining IP10 in N2A cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human skin tissue using anti-IP10 antibody. Counter stained with hematoxylin.

ADDITIONAL INFORMATION

Related Product Information for anti-IP10 antibody	Chemokines are members of a superfamily of inducible, secreted, pro-inflammatory cytokines. Members of the chemokine family exhibit 20% to 50% homology in their predicted amino acid sequences and are divided into four subfamilies: C-C, C-X-C, C and C-X3-C. In the C-X-C or alpha subfamily, the first two of four cysteine motifs are separated by another amino acid residue. In the second subfamily, designated C-C or beta , the first cysteines are adjacent. C subfamily members, also designated gamma chemokines, lack the first and third cysteine residues of the conserved motif. In the C-X3-C, or delta subfamily, members have three amino acids between the two cysteines. The C-X-C chemokine subfamily includes IL-8, GROalpha/beta /gamma (and the murine homologs KC, MIP-2alpha and MIP-2beta), platelet basic protein, ENA-78, GCP-2, PF4, IP-10 (and its murine homolog, CRG) and MIG.
Product Categories/Family for anti-IP10 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	149999382
NCBI GeneID	3627
NCBI Accession #	NP_001556.2
NCBI GenBank Nucleotide #	NM_001565.3
UniProt Accession #	P02778; Q96QJ5
Molecular Weight	10,881 Da
NCBI Official Full Name	C-X-C motif chemokine 10
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 10
NCBI Official Symbol	CXCL10
NCBI Official Synonym Symbols	C7; IFI10; INP10; IP-10; crg-2; mob-1; SCYB10; gIP-10
NCBI Protein Information	C-X-C motif chemokine 10; gamma IP10; gamma-IP10; small-inducible cytokine B10; interferon-inducible cytokine IP-10; 10 kDa interferon gamma-induced protein; protein 10 from interferon (gamma)-induced cell line; small inducible cytokine subfamily B (Cys-X
UniProt Protein Name	C-X-C motif chemokine 10
UniProt Gene Name	**CXCL10**
UniProt Synonym Gene Names	INP10; SCYB10; Gamma-IP10; IP-10
UniProt Entry Name	CXL10_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.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/ip10-antibody-clone-ja10-82-immunohistochemistry-immunofluorescence-immunocytochemistry-western-blot-elisa/312492