

Goat IL10 Polyclonal Antibody | anti-IL10 antibody

IL10 Polyclonal Antibody

CATALOG # AAA63139	HOST Goat	REACTIVITY Human, Rat, Mouse, Canine, Monkey proteins	APPLICATIONS Western Blot
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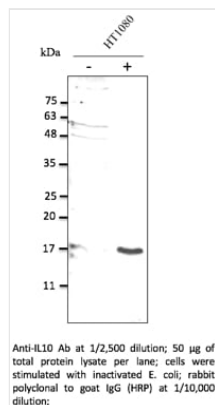
PRODUCT SYNONYMS

IL10; Polyclonal Antibody; IL10 Polyclonal Antibody; Interleukin 10; anti-IL10; CSIF; GVHDS; IL-10; interleukin 10; IL10A; TGIF antibody; anti-IL10 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Rat, Mouse, Canine, Monkey proteins
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects endogenous levels of total IL10 by Western blot in whole cell and tissue lysates.
Purity/Purification	Epitope Affinity Purified
Form/Format	Supplied as a 100 ul (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
Sequence Length	178
Applicable Applications for anti-IL10 antibody	WB (Western Blot)
Immunogen	Purified recombinant human IL10 produced in E Coli.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 C for long-term storage. Store at 2-8 C for up to one month. The antibody solution should be gently mixed before use. Avoid freeze/thaw cycles.

IMAGES



Reactivity chart				
Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (f)
human	+++	ND	ND	ND
rat	+++	ND	ND	ND
mouse	+++	ND	ND	ND
canine	+++	ND	ND	ND
monkey	+++	ND	ND	ND

Reactivity Data

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-IL10 antibody	Goat polyclonal to IL10. IL10 is a cytokine produced primarily by monocytes and to a lesser extent by lymphocytes. It is involved in inflammation and immunoregulation. It down-regulates the expression of MHC class II antigens and Th1 cytokines on macrophages. It also enhances B cell survival, proliferation, and antibody production.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835141
NCBI GeneID	3586
NCBI Accession #	NP_000563.1
NCBI GenBank Nucleotide #	NM_000572.2
UniProt Accession #	P22301
Molecular Weight	20,517 Da
NCBI Official Full Name	interleukin-10
NCBI Official Synonym Full Names	interleukin 10
NCBI Official Symbol	IL10
NCBI Official Synonym Symbols	CSIF; TGIF; GVHDS; IL-10; IL10A
NCBI Protein Information	interleukin-10
UniProt Protein Name	Interleukin-10
UniProt Gene Name	IL10
UniProt Synonym Gene Names	IL-10; CSIF

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.