

Mouse anti-Rat Interleukin 10 Monoclonal Antibody | anti-IL10 antibody

Interleukin 10 (IL10) Monoclonal Antibody

CATALOG # AAA144653	HOST Mouse	REACTIVITY Rat
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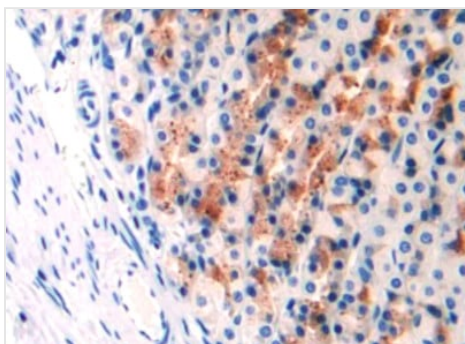
PRODUCT SYNONYMS

Interleukin 10; Monoclonal Antibody; Interleukin 10 (IL10) Monoclonal Antibody; CSIF; IL10A; TGIF; Cytokine Synthesis Inhibitory Factor; anti-IL10 antibody

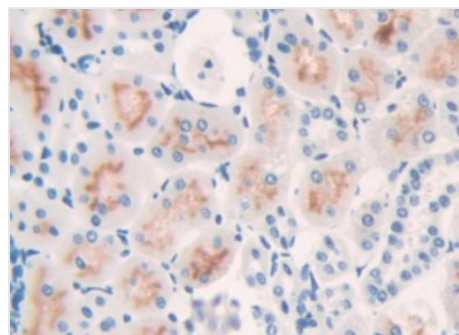
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	IgG2a Kappa
Clone Number	C2
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Source	Monoclonal antibody preparation
Immunogen	Recombinant IL10 (Ser19~Asn178) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

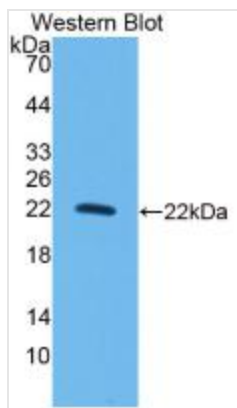
IMAGES


IHC (Immunohistochemistry)

DAB staining on IHC-P; Recombinant IL10, Rat. Sample: Rat Stomach Tissue; Primary Ab: 40ug/ml Mouse Anti-Rat IL10 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody


IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: Rat Kidney Tissue; Primary Ab: 40ug/ml Mouse Anti-Rat IL10 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Recombinant IL10, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747382
NCBI GeneID	25325
NCBI Accession #	NP_036986.2
NCBI GenBank Nucleotide #	NM_012854.2
UniProt Accession #	P29456; Q63263
NCBI Official Full Name	interleukin-10
NCBI Official Synonym Full Names	interleukin 10
NCBI Official Symbol	IL10
NCBI Official Synonym Symbols	IL10X
NCBI Protein Information	interleukin-10
UniProt Protein Name	Interleukin-10
UniProt Gene Name	IL10
UniProt Synonym Gene Names	IL-10; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/interleukin-10-antibody-clone-c2-elisa/144653>