

Rabbit anti-Mouse Interleukin 22 Polyclonal Antibody | anti-IL22 antibody

Polyclonal Antibody to Interleukin 22 (IL22)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143752	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

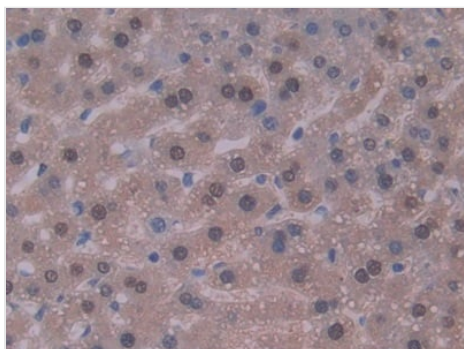
PRODUCT SYNONYMS

Interleukin 22; Polyclonal Antibody; Polyclonal Antibody to Interleukin 22 (IL22); anti-IL22 antibody

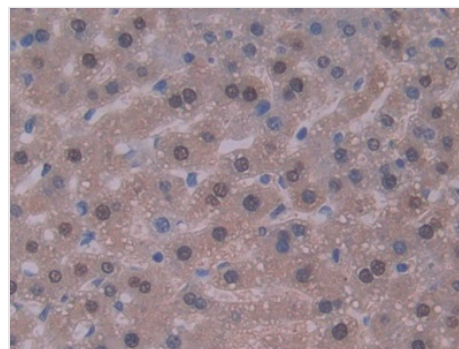
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A 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)
Applicable Applications for anti-IL22 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IL22 (Leu34~Val179 (Accession # Q9JJY9)) 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.

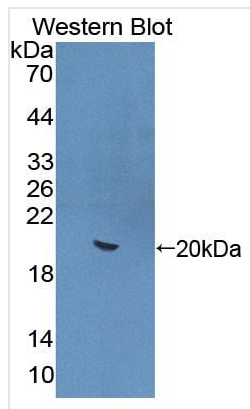
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue



IHC (Immunohiostchemistry)
DAB staining on formalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant IL22, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8393605
NCBI GeneID	50929
NCBI Accession #	NP_058667.1
NCBI GenBank Nucleotide #	NM_016971.2
UniProt Accession #	Q9JJY9; Q14BB3
NCBI Official Full Name	interleukin-22
NCBI Official Synonym Full Names	interleukin 22
NCBI Official Symbol	IL22
NCBI Official Synonym Symbols	IL-22; Itif; IL-22a; ILTIFa
NCBI Protein Information	interleukin-22
UniProt Protein Name	Interleukin-22
UniProt Gene Name	IL22
UniProt Synonym Gene Names	IL22a; Itif; Itifa; IL-22; IL-TIF; IL-22a

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.