

Rabbit Interleukin 7 Polyclonal Antibody | anti-IL7 antibody

Polyclonal Antibody to Interleukin 7 (IL7)

CATALOG # AAA141369	HOST Rabbit	REACTIVITY Homo sapiens (Human)	APPLICATIONS Immunohistochemistry
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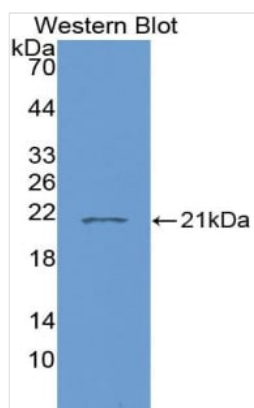
PRODUCT SYNONYMS

Interleukin 7; Polyclonal Antibody; Polyclonal Antibody to Interleukin 7 (IL7); anti-IL7 antibody

PRODUCT SPECIFICATIONS

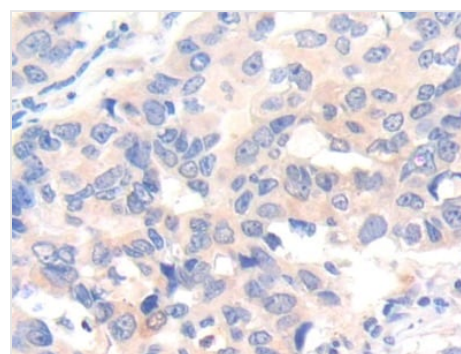
Host	Rabbit
Reactivity	Homo sapiens (Human)
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Concentration	0.38mg/mL (varies by lot)
Applicable Applications for anti-IL7 antibody	IHC (Immunohistochemistry)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IL7 (Asp26~His177) 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: The 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



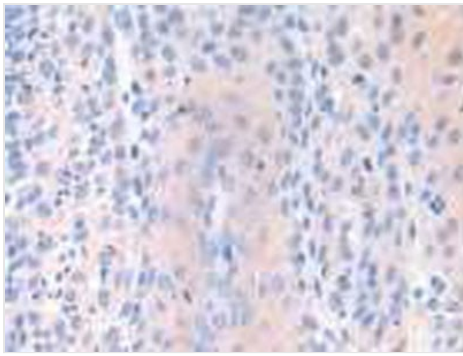
WB (Western Blot)

Western Blot: Sample: Recombinant protein.



IHC (Immunohistochemistry)

DAB staining on IHC-P; Human Samples: Human Breast cancer Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human IL7 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Skin cancer Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human IL7 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504677
NCBI GeneID	3574
NCBI Accession #	NP_000871.1
NCBI GenBank Nucleotide #	NM_000880.3
UniProt Accession #	P13232; Q5FBY5; Q5FBY9; A0N0L3
NCBI Official Full Name	interleukin-7 isoform 1
NCBI Official Synonym Full Names	interleukin 7
NCBI Official Symbol	IL7
NCBI Official Synonym Symbols	IL-7
NCBI Protein Information	interleukin-7
UniProt Protein Name	Interleukin-7
UniProt Gene Name	IL7
UniProt Synonym Gene Names	IL-7

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://www.aaabiotech.com/polyclonal/interleukin-7-antibody-immunohistochemistry-elisa/141369>