

Rabbit IL17A Polyclonal Antibody | anti-IL17A antibody

IL17A Polyclonal Antibody

CATALOG # AAA174167	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

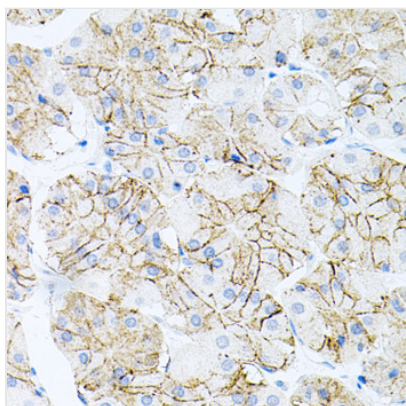
PRODUCT SYNONYMS

IL17A; Polyclonal Antibody; IL17A Polyclonal Antibody; CTLA 8; CTLA-8; CTLA8; Cytotoxic T lymphocyte associated antigen 8; Cytotoxic T lymphocyte associated protein 8; Cytotoxic T lymphocyte associated serine esterase 8; Cytotoxic T-lymphocyte-associated antigen 8; IL 17A; IL-17; IL-17A; IL17; Il17a; Interleukin 17 (cytotoxic T lymphocyte associated serine esterase 8); Interleukin 17A; Interleukin-17A; Interleukin17; Interleukin17A; OTTHUMP00000016597; OTTMUSP00000046003; anti-IL17A antibody

PRODUCT SPECIFICATIONS

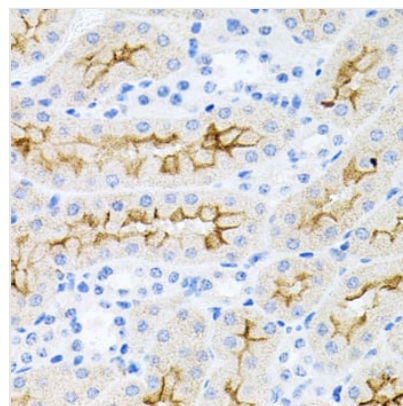
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	155
Applicable Applications for anti-IL17A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human IL17A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



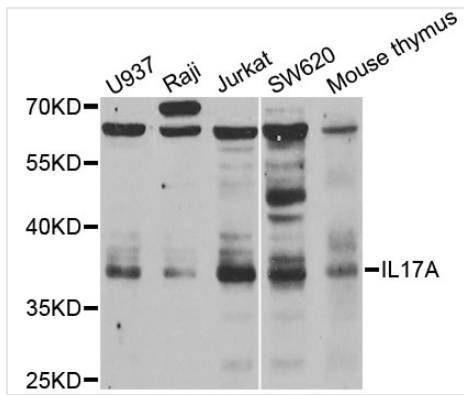
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using IL17A antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using IL17A antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using IL17A antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IL17A antibody	The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). High levels of this cytokine are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.
Product Categories/Family for anti-IL17A antibody	Cancer; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504651
NCBI GeneID	3605
NCBI Accession #	NP_002181.1
NCBI GenBank Nucleotide #	NM_002190.3
UniProt Accession #	Q16552; Q5T2P0
Molecular Weight	Calculated: 17kDa Observed: 37kDa
NCBI Official Full Name	interleukin-17A
NCBI Official Synonym Full Names	interleukin 17A
NCBI Official Symbol	IL17A
NCBI Official Synonym Symbols	IL17; CTLA8; IL-17; CTLA-8; IL-17A
NCBI Protein Information	interleukin-17A
UniProt Protein Name	Interleukin-17A
UniProt Gene Name	IL17A
UniProt Synonym Gene Names	CTLA8; IL17; IL-17; IL-17A; CTLA-8

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/polyclonal/il17a-antibody-immunohistochemistry-western-blot-elisa/174167>