Rabbit anti-Human Interleukin 1 Zeta Polyclonal Antibody | anti-IL1z antibody

Polyclonal Antibody to Interleukin 1 Zeta (IL1z)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142405	**Rabbit**	**Human**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Interleukin 1 Zeta; Polyclonal Antibody; Polyclonal Antibody to Interleukin 1 Zeta (IL1z); anti-IL1z antibody

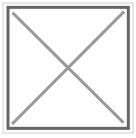
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL1z. It has beenselected for its ability to recognize IL1z in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-VHTSPKVK NLNPKKFSIH DQDHKVLVLD SGNLIAVPDK NYIRPEIFFA LASSLSSASA EKGSPILLGV SKGEFCLYCD KDKGQSHPSL QLKKEKLMKL AAQKESARRP FIFYRAQVGS WNMLESAAHP GWFICTS
Applicable Applications for anti-IL1z antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IL1z (Val46~Asp218)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant IL1z (Val46~Asp218) expressed in E Coli.
Conjugated Antibody	The Cy3 conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Prostate cancer Tissue

IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Intestine tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20127524
NCBI GeneID	27178
NCBI Accession #	NP_055254.2
NCBI GenBank Nucleotide #	NM_014439.3
UniProt Accession #	Q9NZH6; Q56AP9; Q8TD04; Q8TD05; Q9HBF2; Q9HBF3; Q9UHA6; B5BU97
Molecular Weight	17,459 Da
NCBI Official Full Name	interleukin-37 isoform 1
NCBI Official Synonym Full Names	interleukin 37
NCBI Official Symbol	IL37
NCBI Official Synonym Symbols	FIL1; FIL1Z; IL-1H; IL-37; IL1F7; IL1H4; IL-1F7; IL-1H4; IL1RP1; IL-1RP1; FIL1(ZETA)
NCBI Protein Information	interleukin-37
UniProt Protein Name	Interleukin-37
UniProt Gene Name	**IL37**
UniProt Synonym Gene Names	FIL1Z; IL1F7; IL1H4; IL1RP1; IL-1F7; IL-1H; IL-1H4; IL-1 zeta; IL-1RP1; IL-37

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://stage.aaabiotech.com/polyclonal/interleukin-1-zeta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142405