

Mouse anti-Human IL37 Monoclonal Antibody | anti-IL37 antibody

IL37 Mouse Monoclonal

CATALOG # AAA247962	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

IL37; Monoclonal Antibody; IL37 Mouse Monoclonal; FIL1Z; IL1F7; IL1H4; IL1RP1; anti-IL37 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Human; other species are not tested. Please decide the specificity by homology
Purity/Purification	>=95% as determined by SDS-PAGE; Protein A+G purification
Form/Format	liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3
Sequence Length	218
Applicable Applications for anti-IL37 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	interleukin 1 family, member 7 (zeta)
Preparation and Storage	-20 degree C for 12 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with AAA247962 (IL37 Antibody) at dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon tissue slide using AAA247962 (IL37 Antibody) at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-IL37 antibody	Suppressor of innate inflammatory and immune responses involved in curbing excessive inflammation. This function requires SMAD3. Suppresses, or reduces, proinflammatory cytokine production, including IL1A and IL6, as well as CCL12, CSF1, CSF2, CXCL13, IL1B, IL23A and IL1RN, but spares anti-inflammatory cytokines. Inhibits dendritic cell activation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	649124792
UniProt Accession #	Q9NZH6

Molecular Weight	30kDa
NCBI Official Full Name	IL37, partial

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://stage.aaabiotech.com/monoclonal/il37-antibody-immunohistochemistry-western-blot-elisa/247962>