

ILDR2 recombinant antibody

ILDR2 Recombinant Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279351	HEK293F Cell	Human	Flow Cytometry, Functional Assay, Immunofluorescence, ELISA

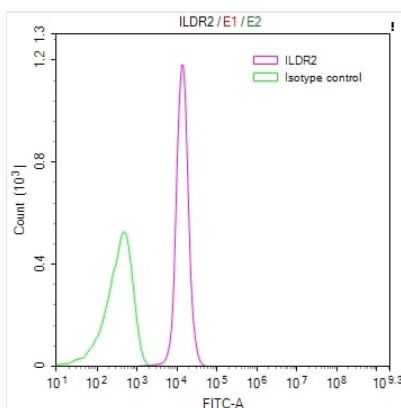
PRODUCT SYNONYMS

ILDR2; Monoclonal Recombinant Antibody; ILDR2 Recombinant Monoclonal Antibody; C1orf32Immunoglobulin-like domain-containing receptor 2; ILDR2 recombinant antibody

PRODUCT SPECIFICATIONS

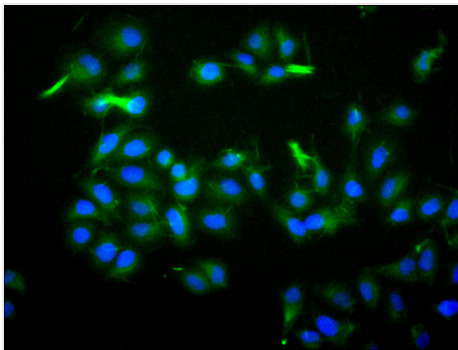
Host	HEK293F Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	hIgG1
Clone Number	13G7
Purity/Purification	Affinity chromatography
Form/Format	Liquid; 0.03% Proclin 300, 50% glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for ILDR2 recombinant antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), ELISA
Antigen Species	Human
Immunogen	Recombinant Human ILDR2 protein
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



FCM/FACS (Flow Cytometry)

Overlay Peak curve showing Jurkat cells stained with AAA279351 (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶cells) for 45min at 4 degree C. The secondary antibody used was FITC-conjugated Goat Anti-human IgG(H+L) at 1:200 dilution for 35min at 4 degree C. Control antibody (green line) was human IgG (1ug/1*10⁶cells) used under the same conditions. Acquisition of >10,000 events was performed.



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cell with AAA279351 at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was FITC-conjugated AffiniPure Goat Anti-Human IgG(H+L).

NCBI AND UNIPROT INFORMATION

NCBI GI #	40786420
NCBI GeneID	387597
NCBI Accession #	NP_955383.1
NCBI GenBank Nucleotide #	NM_199351.2
UniProt Accession #	Q71H61
Molecular Weight	71,200 Da
NCBI Official Full Name	immunoglobulin-like domain-containing receptor 2
NCBI Official Synonym Full Names	immunoglobulin like domain containing receptor 2
NCBI Official Symbol	ILDR2
NCBI Official Synonym Symbols	C1orf32; dJ782G3.1
NCBI Protein Information	immunoglobulin-like domain-containing receptor 2
UniProt Protein Name	Immunoglobulin-like domain-containing receptor 2
UniProt Gene Name	ILDR2
UniProt Synonym Gene Names	C1orf32

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/ildr2-recombinant-antibody-clone-13g7-flow-cytometry-immunofluorescence-elisa/279351>