

Human LILRB2 (Leukocyte Immunoglobulin Like Receptor Subfamily B Member 2) CLIA Kit | LILRB2 clia kit

Human LILRB2 (Leukocyte Immunoglobulin Like Receptor Subfamily B Member 2) CLIA Kit

CATALOG #
AAA171157

REACTIVITY
Human

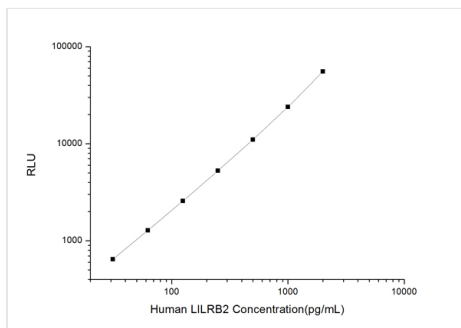
PRODUCT SYNONYMS

LILRB2 (Leukocyte Immunoglobulin Like Receptor Subfamily B Member 2); Human LILRB2 (Leukocyte Immunoglobulin Like Receptor Subfamily B Member 2) CLIA Kit; CD85D; ILT4; LILRA6; LIR-2; LIR2; MIR-10; MIR10; LILRB2 clia kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes natural and recombinant LILRB2. No significant cross-reactivity or interference between LILRB2 and analogues was observed.
Sequence Length	597
Assay Type	Sandwich
Detection Range	31.25-2000pg/mL
Sensitivity	Min: 18.75pg/mL; Max: 2000pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for LILRB2 clia kit

Intended Uses: This CLIA kit applies to the in vitro quantitative determination of LILRB2 concentrations in serum, plasma and other biological fluids.

Principle of the Assay: This kit uses Sandwich-CLIA as the method. The micro CLIA plate provided in this kit has been pre-coated with an antibody specific to LILRB2. Standards or samples are added to the appropriate micro CLIA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for LILRB2 and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain LILRB2, biotinylated detection antibody and Avidin-HRP conjugate will appear fluorescence. The Relative light unit (RLU) value is measured spectrophotometrically by the Chemiluminescence immunoassay analyzer. The RLU value is positively associated with the concentration of LILRB2. You can calculate the concentration of LILRB2 in the samples by comparing the RLU value of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	618857470
NCBI GeneID	10288
NCBI Accession #	NP_001265332.2
NCBI GenBank Nucleotide #	NM_001278403.2
Molecular Weight	51,959 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 2 isoform 2
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2
NCBI Official Symbol	LILRB2
NCBI Official Synonym Symbols	ILT4; LIR2; CD85D; ILT-4; LIR-2; MIR10; MIR-10
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 2
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 2
UniProt Gene Name	LILRB2
UniProt Synonym Gene Names	ILT4; LIR2; MIR10; LIR-2; Leukocyte immunoglobulin-like receptor 2; ILT-4; MIR-10
UniProt Entry Name	LIRB2_HUMAN

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/human-clia-kits/lilrb2-leukocyte-immunoglobulin-like-receptor-subfamily-b-member-2/171157>