

For Research Use Only

CD161/KLRB1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84755-1-PBS



Basic Information

| | | |
|---|--|---|
| Catalog Number: 84755-1-PBS | GenBank Accession Number: NM_002258.3 | Purification Method: Protein A purification |
| Size: 100ug, Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 3820 | CloneNo.: 242140D8 |
| Source: Rabbit | ENSEMBL Gene ID: ENSG00000111796 | |
| Isotype: IgG | UNIPROT ID: Q12918 | |
| | Full Name: killer cell lectin-like receptor subfamily B, member 1 | |
| | Calculated MW: 25 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84755-1-PBS targets CD161/KLRB1 as part of a matched antibody pair:

MP01539-1: 84755-1-PBS capture and 84755-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

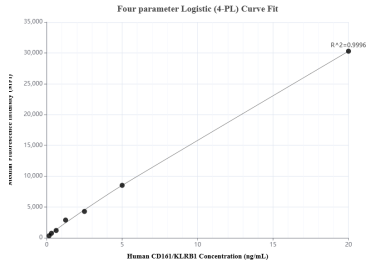
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01539-1, KLRB1/CD161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84755-1-PBS. Detection antibody: 84755-3-PBS. Standard: Eg1788. Range: 0.156-20 ng/mL.