For Research Use Only

## KCNJ15 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240141C1

Catalog Number:83257-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83257-2-PBS BC013327

GeneID (NCBI): Size: 100ug, Concentration: 1mg/ml by

Nanodrop: **UNIPROT ID:** Q99712 Rabbit Full Name:

Isotype: potassium inwardly-rectifying channel, subfamily J, member 15 IgG

Immunogen Catalog Number: Calculated MW: AG34655 375 aa, 43 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83257-2-PBS targets KCNJ15 as part of a matched antibody pair:

MP00164-2: 83257-1-PBS capture and 83257-2-PBS detection (validated in Cytometric bead array)

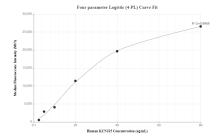
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

## Selected Validation Data



Cytometric bead array standard curve of MP00164-2, KCN 115 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83257-1-PBS. Detection antibody: 83257-2-PBS. Standard: Ag34655. Range: 2.5-80 ng/mL