

For Research Use Only

ERCC6L Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02582-1

Capture Antibody Information

Catalog Number:
86688-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
251669D8
Reactivity:
human
GenBank:
BC008808
Immunogen Catalog Number:
Ag8223

Conjugate:
Unconjugated
Full name:
excision repair cross-complementing rodent repair deficiency, complementation group 6-like
Gene ID:
54821

Detection Antibody Information

Catalog Number:
86688-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
251669C3
Reactivity:
human
GenBank:
BC008808
Immunogen Catalog Number:
Ag8223

Conjugate:
Unconjugated
Full name:
excision repair cross-complementing rodent repair deficiency, complementation group 6-like
Gene ID:
54821

Applications

Tested Applications:
Cytometric bead array

Range:
0.312-40 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02582-1 targets ERCC6L in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ERCC6L Recombinant monoclonal antibody, PBS Only (Capture) 86688-3-PBS (251669D8). 100 µg. Concentration 1 mg/mL.

Detection antibody: ERCC6L Recombinant monoclonal antibody, PBS Only (Detector) 86688-2-PBS (251669C3). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

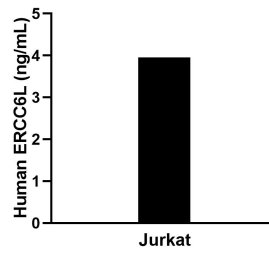
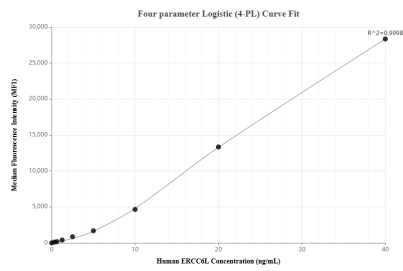
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP02582-1, ERCC6L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86688-3-PBS. Detection antibody: 86688-2-PBS. Standard: Ag8223. Range: 0.312-40 ng/mL

The mean ERCC6L concentration was determined to be 4.0 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.