

For Research Use Only

# CXCL8/IL-8 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83903-3-PBS



## Basic Information

**Catalog Number:**

83903-3-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

BC013615

**GeneID (NCBI):**

3576

**ENSEMBL Gene ID:**

ENSG00000169429

**UNIPROT ID:**

P10145

**Full Name:**

interleukin 8

**Calculated MW:**

99 aa, 11 kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

240889H5

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

83903-3-PBS targets CXCL8/IL-8 as part of a matched antibody pair:

MP00830-1: 83903-3-PBS capture and 83903-1-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

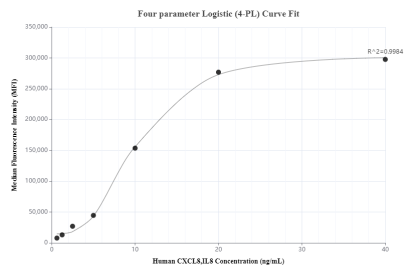
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP00830-1, CXCL8/IL-8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83903-3-PBS. Detection antibody: 83903-1-PBS. Standard: Eg0152. Range: 0.625-40 ng/mL