

For Research Use Only

EPOR Recombinant antibody, PBS Only (Capture)

Catalog Number: 83056-4-PBS



Basic Information

Catalog Number:

83056-4-PBS

Concentration:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33956

GenBank Accession Number:

NM_000121.4

GeneID (NCBI):

2057

UNIPROT ID:

P19235

Full Name:

erythropoietin receptor

Calculated MW:

55 kDa

Purification Method:

Protein A purification

CloneNo.:

230117G3

Applications

Tested Applications:

IF/ICC, Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

100% PBS pH 7.3

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

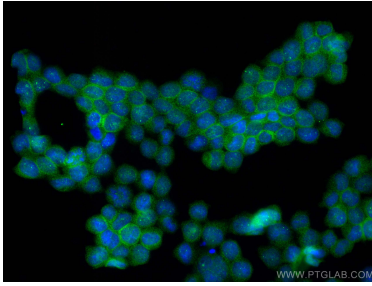
T: 4006900926

E: Proteintech-CN@ptglab.com

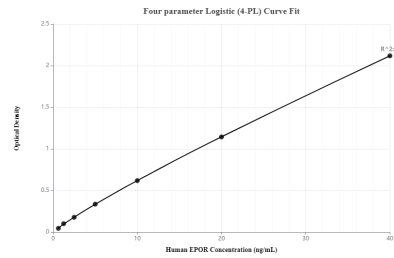
W: ptgcn.com

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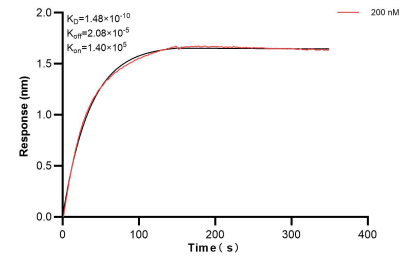
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed TF-1 cells using EPOR antibody (83056-4-RR, Clone: 230117G3) at dilution of 1:1000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83056-4-PBS in a different storage buffer formulation.



Sandwich ELISA standard curve of MP00065-1, EPOR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83056-4-PBS. Detection antibody: 83056-3-PBS. Standard: Ag33956. Range: 0.625-40 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83056-4-PBS against Human EPOR was performed. The affinity constant is 0.148 nM.