For Research Use Only

Rat CD126/IL-6R alpha Recombinant antibody, PBS Only (Detector)

Catalog Number:84867-2-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84867-2-PBS

Concentration:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG3349

GenBank Accession Number:
NM_017020.3

GeneID (NCBI):
24499

Full Name:
interleukin 6 receptor, alpha

Calculated MW:
50 kDa

Purification Method:
Protein A purification

CloneNo.:
242284C8

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

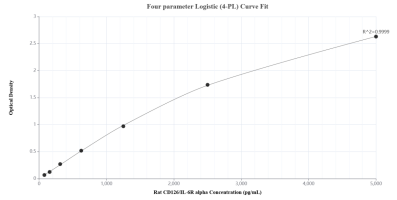
Species Specificity:
rat

Background Information

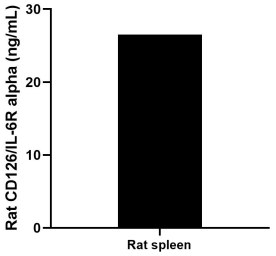
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

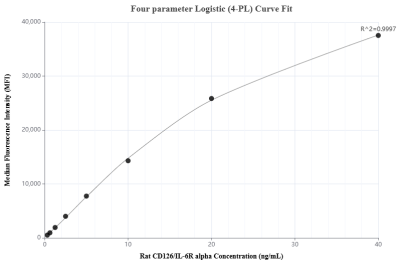
Selected Validation Data



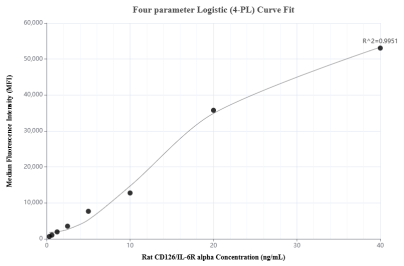
Sandwich ELISA standard curve of MP01638-1, Rat CD126/IL-6R alpha Recombinant Matched Antibody Pair - PBS only. 84867-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3349. 84867-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean CD126/IL-6R alpha concentration was determined to be 26.5 ng/mL in rat spleen tissue extract based on a 2.7 mg/mL extract load.



Cytometric bead array standard curve of MP01638-2, RAT CD126/IL-6R alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84867-3-PBS. Detection antibody: 84867-2-PBS. Standard: Eg3349. Range: 0.313-40 ng/mL.



Cytometric bead array standard curve of MP01638-1, RAT CD126/IL-6R alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84867-1-PBS. Detection antibody: 84867-2-PBS. Standard: Eg3349. Range: 0.313-40 ng/mL.