For Research Use Only

SCRIB Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87069-1-PBS

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
87069-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG6543

GenBank Accession Number:
NM_015356.4

GeneID (NCBI):
23513

UNIPROT ID:
Q14160

Full Name:
scribbled homolog (Drosophila)

Calculated MW:
175 kDa

Purification Method:
Protein A purification

CloneNo.:
252246G6

Applications

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

Species Specificity:
human

Background Information

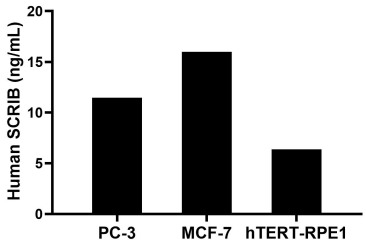
Storage

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

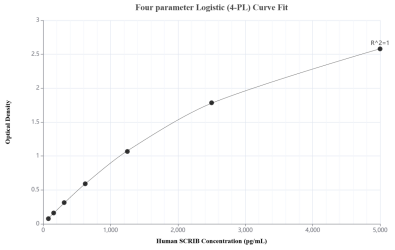
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

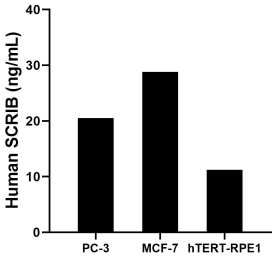
Selected Validation Data



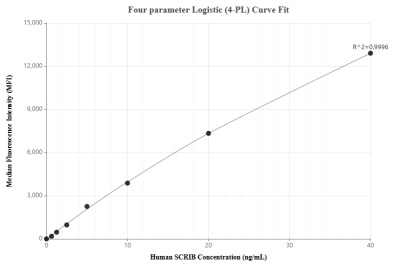
The mean SCRIB concentration was determined to be 11.5 ng/mL in PC-3 cell extract based on a 1.2 mg/mL extract load, 16.0 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load and 6.4 ng/mL in hTERT-RPE1 cell extract based on a 1.3 mg/mL extract load.



Sandwich ELISA standard curve of MP02858-1, Human SCRIB Recombinant Matched Antibody Pair - PBS only. 87069-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6543. 87069-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean SCRIB concentration was determined to be 20.5 ng/mL in PC-3 cell extract based on a 1.2 mg/mL extract load, 28.8 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 11.2 ng/mL in hTERT-RPE1 cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02858-1, SCRIB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87069-2-PBS. Detection antibody: 87069-1-PBS. Standard: Eg6543. Range: 0.625-40 ng/mL.