For Research Use Only

SCRIB Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87069-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
87069-2-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.:
252246F2

Applications

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

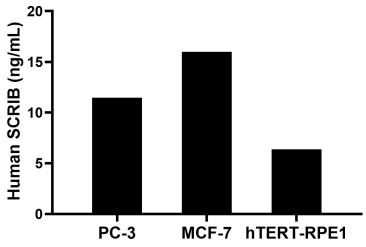
Species Specificity:
human

Background Information

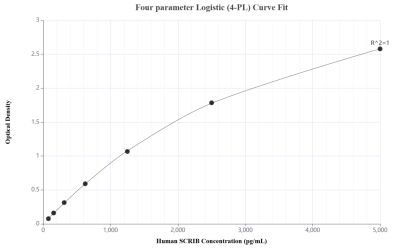
Storage

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

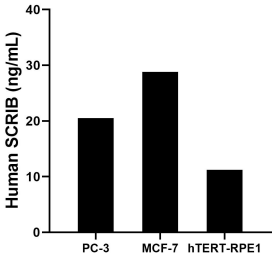
Selected Validation Data



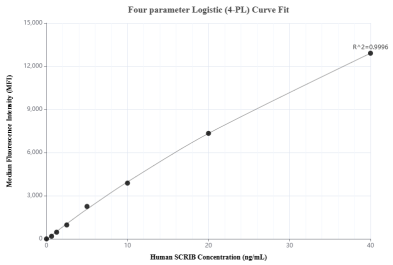
The mean SCRIB concentration was determined to be 11.5 ng/mL in PC-3 cell extract based on a 1.2 mg/mL extract load, 16.0 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load and 6.4 ng/mL in hTERT-RPE1 cell extract based on a 1.3 mg/mL extract load.



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.