For Research Use Only

SESN1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86008-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
86008-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG16462

GenBank Accession Number:
BC112036

GeneID (NCBI):
27244

UNIPROT ID:
Q9Y6P5

Full Name:
sestrin 1

Calculated MW:
551 aa, 64 kDa

Purification Method:
Protein A purification

CloneNo.:
250470E10

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

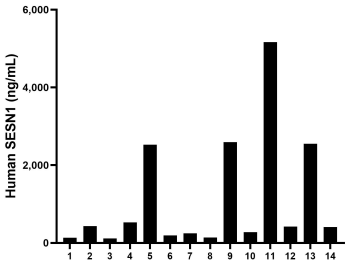
Species Specificity:
human

Background Information

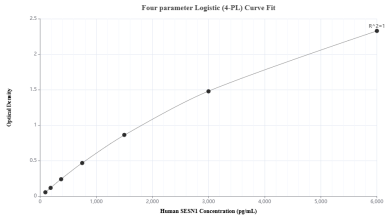
Storage

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



Serum of fourteen individual healthy human donors was measured. The human SESN1 concentration of detected samples was determined to be 1,124.7 pg/mL with a range of 118.3 - 5,168.8 pg/mL.



Sandwich ELISA standard curve of MP02517-1, Human SESN1 Recombinant Matched Antibody Pair - PBS only. 86008-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16462. 86008-3-PBS was HRP conjugated as the detection antibody. Range: 93.8-6000 pg/mL