For Research Use Only

SUMO1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87942-3-PBS

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Basic Information

Catalog Number:
87942-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG0414

GenBank Accession Number:
BC006462

GeneID (NCBI):
7341

UNIPROT ID:
P63165

Full Name:
SMT3 suppressor of mif two 3 homolog 1 (S. cerevisiae)

Calculated MW:
12 kDa

Purification Method:
Protein A purification

CloneNo.:
253578G10

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

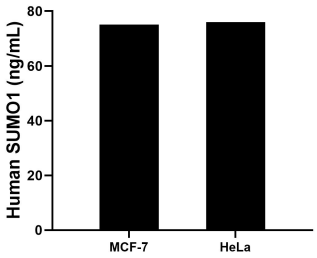
Species Specificity:
human

Background Information

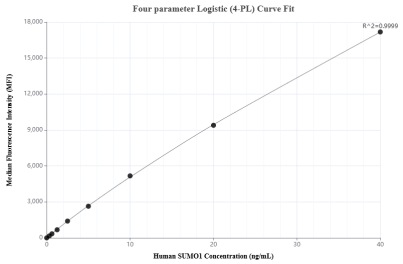
Storage

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 SUMO1 concentration was determined to be 75.1 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 76.0 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03279-1, SUMO1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87942-3-PBS. Detection antibody: 87942-2-PBS. Standard: Ag0414. Range: 0.312-40 ng/mL.