For Research Use Only

Beta Catenin Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:80514-4-PBS

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Basic Information

Catalog Number:
80514-4-PBS

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
BC058926

GeneID (NCBI):
1499

ENSEMBL Gene ID:
ENSG00000168036

UNIPROT ID:
P35222

Full Name:
catenin (cadherin-associated protein), beta 1, 88kDa

Calculated MW:
781 aa, 86 kDa

Purification Method:
Protein A purification

CloneNo.:
253094C3

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

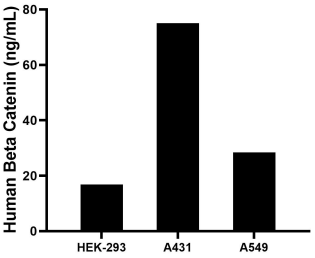
Species Specificity:
human

Background Information

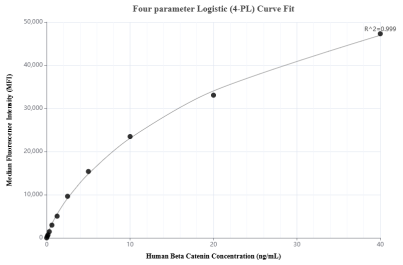
Storage

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 Beta Catenin concentration was determined to be 16.8 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 75.0 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load, 28.4 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03246-1, Beta Catenin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80514-3-PBS. Detection antibody: 80514-4-PBS. Standard: Ag11763. Range: 0.078-40 ng/mL.