For Research Use Only

TGM1 Recombinant antibody, PBS Only (Detector)

Catalog Number:84032-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84032-1-PBS

BC034699 GeneID (NCBI): Protein A purification

Size: 1 mg/ml Source:

7051
UNIPROT ID:

CloneNo.: 241218A1

Rabbit Isotype: P22735 Full Name:

IgG

transglutaminase 1 (K polypeptide epidermal type I, protein-glutamine-

Immunogen Catalog Number: AG17969

gamma-glutamyltransferase)

Calculated MW:

817 aa, 90 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

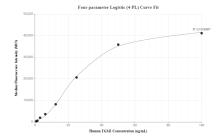
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP00951-1, TGM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84032-2-PBS. Detection antibody: 84032-1-PBS. Standard: Ag17969. Range: 0.781-100 ng/mL.

Biolayer interferometry (BLI) kinetic assay of 84032-1-PBS against Human TGM1 was performed. The affinity constant is 15.9 nM.