

A Reliable Research Partner in Life Science and Medicine

Recombinant TOMM20 Monoclonal Antibody

catalog number: AN301040L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human TOMM20 protein

 Host
 Rabbit

 Isotype
 IgG,κ

 Clone
 B791

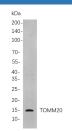
 Purification
 Protein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

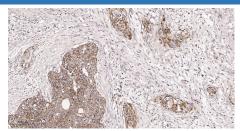
IHC 1:100-1:500 **WB** 1:1000-1:5000

Data



Western Blot with Recombinant TOMM20 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HepG2 cells.

Observed-MW:16 kDa Calculated-MW:16 kDa



Immunohistochemistry of paraffin-embedded human cervical carcinoma tissue using Recombinant TOMM20 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

Background

Central component of the receptor complex responsible for the recognition and translocation of cytosolically synthesized mitochondrial preproteins. Together with tom22 functions as the transit peptide receptor at the surface of the mitochondrion outer membrane and facilitates the movement of preproteins into the tom40 translocation pore., similarity:Belongs to the Tom20 family.,subunit:Forms part of the preprotein translocase complex of the outer mitochondrial membrane (TOM complex) which consists of at least 7 different proteins (TOMM5, TOMM6, TOMM7, TOMM20, TOMM22, TOMM40 and TOMM70). Interacts with TOM22.

For Research Use Only

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