

Anti-Timm22 antibody (19-121) (STJ11103470)

STJ11103470

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IP/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification
Affinity purification

Purification Affinity purification

Dilution Range WB:1:500-1:1000

IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 56322

Gene Symbol Timm22

Uniprot ID TIM22_MOUSE Immunogen

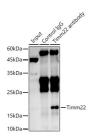
Immunogen 19-121

Region

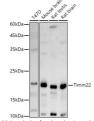
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 19-121 of mouse Timm22 (NP_062792.2).

Immunogen AEAPLQYSLLLQYLVGDKRQ PRLLEPGSLGGIPSPAKSEE QKMIERAMESCAFKAVLACV GGFVLGGAFGIFTAGIDTNV

Sequence GFDPKDPYRTPTAKEVLKDM GQR



Immunoprecipitation analysis of 600 Mu g extracts o Rat brain cells using 3 Mu g Timm22 antibod (STJ11103470). Western blot was performed from the immunoprecipitate using Timm22 antibody (STJ11103470) at a dilution of 1:500.



Western blot analysis of various lysates using Timm? Rabbit polyclonal antibody (STJ11103470) at 1:100 dilution. Secondary antibody: HRP Goat Anti-Rabb IgG (H+L) (STJS000856) at 1:10000 dilution Lysates/proteins: 25 Mu g per lane. Blocking buffer: 39 nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 180s.