

Anti-MPZ antibody (149-248) [S4607RM] (STJ11104607)

ST.111104607

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID \$4607RM

Concentration Lot specific
Conjugation
Purification
Dilution Range WB:1:2000-1:20000

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

requirements.

Formulation PBS with 0.05% Proclin300, 0.05% BSA, 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 4359

Gene Symbol MPZ

Uniprot ID MYP0_HUMAN

Immunogen

Immunogen 149-248

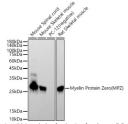
Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 149-248 of human Myelin Protein Zero (MPZ)

(NP_000521.2)

Immunogen KVPTRYGVVLGAVIGGVLGV VLLLLLLFYVVRYCWLRRQA ALQRRLSAMEKGKLHKPGKD ASKRGRQTPVLYAMLDHSRS

Sequence TKAVSEKKAKGLGESRKDKK



19xus 10x0a analysis of extracts of various cell lines, using Myelin Protein Zero (MPZ) antibody (STJ11104607) att:10000 dilution. Secondary antibody: HPR Goat Anti-Rabbit Igd (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer 3% nortiat dry milk in TBST. Detection: