

Anti-NUP107 antibody (700-800) [S4133RM] (STJ11104133)

ST.I11104133

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

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

PRODUCT PROPERTIES

Clonality Monoclonal S4133RM

Concentration Lot specific Unconjugated Purification

Purification Affinity purification

Dilution Range WB:1:100-1:500

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

requirements.

Formulation PBS with 0.02% Sodium Azide, 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

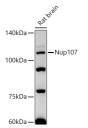
<u>Immunogen</u>

Immunogen 700-800 Region

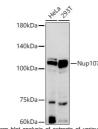
Specificity A synthetic peptide corresponding to a sequence within amino acids 700-800 of human Nup107 (P57740).

Immunogen LASKKHEAAKEVFVKIPQDS IAEIYNQCEEQGMESPLPAE DDNAIREHLCIRAYLEAHET FNEWFKHMNSVPQKPALIPQ

Sequence PTFTEKVAHEHKEKKYEMDF G



Western blot analysis of extracts of Rat brain, using Nup107 antibody (STJ11104133) at 1:500 dilution Secondary antibody: HRP Goat Anti-Rabbit IgG (H-L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 22 1:10000 dilution. Postates/proteins: 22 1:10000 dilution. Secondary of the Secondary of



western bot analysis of extracts of various cell infest using Nup107 antibody (STJ11104133) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbi IgG (H+L) (STJS0008565) at 1:1000 dilution Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure timik: 60s.