

Anti-TRPM7 antibody (STJ191547)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Transient receptor potential cation channel subfamily M member 7 is suitable for use in Western

Description Blot and ELISA research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

FLISA 1:5000-20000

Formulation Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.

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 54822

Gene Symbol TRPM7

Uniprot ID TRPM7_HUMAN

Immunogen Synthesized peptide derived from part of the human protein

Immunogen

Region Specificity TRPM7 Polyclonal Antibody detects endogenous levels of protein.

Immunogen Sequence

170---130---100---70---55---40---15--

Western Blot analysis of K562 and A549 cell lysis, using primary antibody at 1:1000 dilution. Secondary antibody (STJS000791) was diluted at 1:10000