

Anti-Phospho-TRPM7-Ser-1569 antibody (STJA0041433)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

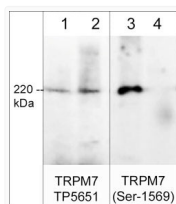
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	220
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

Gene ID	54822
Gene Symbol	TRPM7
UniProt ID	TRPM7_HUMAN
Immunogen Sequence	Human
Specificity	The antibody was cross-adsorbed to unphosphorylated TRPM7 (Ser-1569) then affinity purified using phospho-TRPM7 (Ser-1569) peptide. This antibody detects a 220 kDa* protein on SDS-PAGE immunoblots of human MDA-MB-231 stimulated with calyculin A and r

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot rat PC12 cells TRPM7 phosphorylation using antibody STJA0041433