

Anti-TRPM7 antibody (Cytoplasmic) (STJA0041434)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

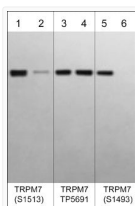
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG
Molecular Weight	220
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing 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 Region	Cytoplasmic
Immunogen Sequence	Human
Specificity	This antibody detects a 220 kDa* protein on SDS-PAGE immunoblots of human MDA-MB-231 cells and detects a 70 kDa recombinant C-terminal kinase domain of human TRPM7.

ADDITIONAL INFORMATION

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



Western blot TRPM7 C-terminal kinase domain probed with antibody phosphorylation specificity STJA0041434