

Anti-TWEAKR/Fn14/CD266 antibody (50-129) [S7MR] (STJ11103597)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

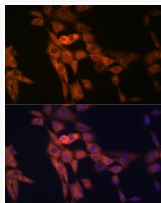
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 14kDa Observed Mw: 17kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

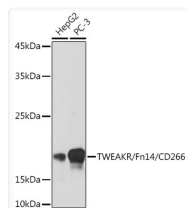
Gene ID	51330
Gene Symbol	TNFRSF12A
UniProt ID	TNR12_HUMAN
Immunogen Region	50-129
Immunogen Sequence	MDCASCRARPHSDFCLGCAA APPAPFRLWPILGGALSLT FVLGLLSGFLVWRRRCRRREK FTTPIEETGGEGCPAVALIQ
Specificity	A synthetic peptide corresponding to a sequence within amino acids 50-129 of human TWEAKR/Fn14/CD266 (Q9NP84).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of NIH-3T3 cells using TWEAKR/Fn14/CD266 Rabbit monoclonal antibody (STJ11103597) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using TWEAKR/Fn14/CD266 Rabbit monoclonal antibody (STJ11103597) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.