Anti-NACA antibody (1-215) [S4738RM] (STJ11104738)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

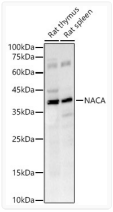
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:20000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 23kDa Observed Mw: 37kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

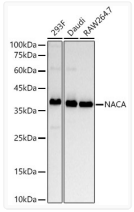
Gene ID	4666
Gene Symbol	NACA
UniProt ID	NACA_HUMAN
Immunogen Region	1-215
Immunogen Sequence	MPGEATETVPATEQELPQPQ AETGSGTESDSDESVPELEE QDSTQATTQQAQLAAAAEID EEPVSKAKQSRSEKKARKAM SKLGLRQVTGVTRVTIRKSK NILFVITKPDVYKSPASDTY IVFGEAKIEDLSQQAQLAAA EKFKVQGEAVSNIQENTQTP TVQEESEEEEVDETGVEVKD IELVMSQANVSRAKAVRALK NNSNDIVNAIMELTM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-215 of human NACA (NP_005585.1).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates, using NACA antibody (STJ11104738) at1:20000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of various lysates, using NACA antibody (STJ11104738) at1:20000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.