

Anti-RAC1 antibody (1-189) [S5MR] (STJ11102245)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

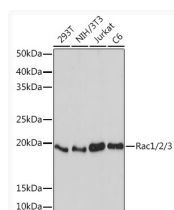
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA: Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 21kDa Observed Mw: 20kDa
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	5880 5879 5881 RAC2 RAC1 RAC2_HUMAN RAC1_HUMAN RAC3_HUMAN
Immunogen Region	1-189
Immunogen Sequence	MQAIKCVVVG DGAVGKTCLL ISYTTNAFPGEYIPTVFDNY SANVMVDGKPVNGLWDTAG QEDYDLRLPLSYPTQDVFLI CFSLVSPASFENVRAKWYPE VRHHCPNTPILVGTKDLR DDKDTIEKLKEKLTPTYP QGLAMAKEIGAVKYLECSAL TQRGLKTVFDEAIRAVLCPP PVKKRKRC
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-189 of human RAC1 (P63000).

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 extracts of various cell lines, using Rac1/2/3 Rabbit monoclonal antibody (STJ11102245) at 1:1000 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: 90s.