

Anti-mCherry antibody (1-236 aa) (STJ11107603)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

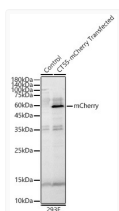
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:10000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	55kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Immunogen Region	1-236 aa
Immunogen Sequence	MVSKGEEDNMAIKEFMRFK VHMEGSVNGHEFEIEGEGEG RPYEGTQTAKLKVTGGGLP FAWDILSPQFMYGSKAYVKH PADIPDYKLSFPEGFKWER VMNFEDGGVVTVDSSLDQ GEFIYKVKLRGTNFPDGPV MQKKTMGWEASSERMYPEDG ALKGEIKQRLKLDGGHYDA EVKTTYKAKKPVLPGAYNV NIKLDITSHNEDYTIVEQYE RAEGRHSTGGMDLYK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-236 of mCherry tag.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of lysates from wild type (WT) and 293F cells transfected with CT55-mCherry using mCherry Rabbit pAb (STJ11107603) at 1:10000 dilution. Secondary antibody: HRP-conjugated 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: 1s.