

Anti-mCherry-Tag antibody [SMM5498] (STJ11107565)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

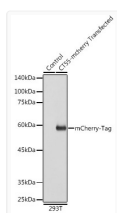
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:5000-1:10000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 1% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG1
Molecular Weight	55kDa

TARGET INFORMATION

Immunogen Sequence	MLSKGEEDNMAIIEFMRFK VHMEGVSNGHEFEIEGEGEG RPYEGTQTAKLKVTGGPLP FAWDILSPQFMYGSKAYVKH PADIPDYKLKSFPEGFKWER VMNFEDGGVVTVTQDSSLQD GEFIYKVKLRGTNFPDGPV MQKKTMGWEASSERMYPEDG ALKGEIKQRLKLDGGHYDA EVKTTYKAKKPVQLPGAYNV NIKLDITSHNEDYTIVEQYE RAEGRHSTGGMDLYK
Specificity	Recombinant protein 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 extracts of normal 293T cells and 293T transfected with CT55 Protein, using Mouse anti mCherry-Tag mAb (STJ11107565) at 1:5000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) (STJS000854) at 1:10000 dilution.
 Lysates/proteins: 25 µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Exposure time: 1s.