

Anti-VSV-G-Tag antibody [8D6] (STJ96908)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IP/IF
Host / Source	Mouse
Reactivity	Species independent

PRODUCT PROPERTIES

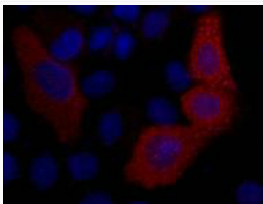
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:5000 IP 1:200 IF 1:1000
Formulation	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

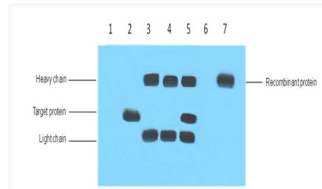
Specificity	The antibody detects C-terminal, internal, and N-terminal VSV-G fusion proteins.
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ADDITIONAL INFORMATION

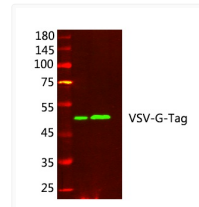
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



IF analysis of 293T cells transfected with a VSV-G-tagged protein, 1:2000 dilution (blue DAPI, red anti-VSV-G)



IP antibody use: 5ug VSV-G Mouse IgG1 per ml Lysate, WB 1:5000, 1. untransfected 293 cell lysate, 2. transfected 293 cell lysate with VSV-G-tag fusion protein, 3. IP (untransfected 293+anti-VSV-G mAb+Protein G agarose), 4. IP (transfected 293+ normal Mouse IgG+Protein G agarose), 5. IP (transfected 293+anti-VSV-G mAb+ Protein G agarose), 6. IP (transfected 293+Protein G), 7. Recombinant protein (E.coli)



Western blot analysis of VSV-G-TAG protein, primary antibody was diluted at 1:1000, 4°C over night, secondary antibody (cat: NA was diluted at 1:10000, 37°C 1hour).