

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

STJ96908

### GENERAL INFORMATION

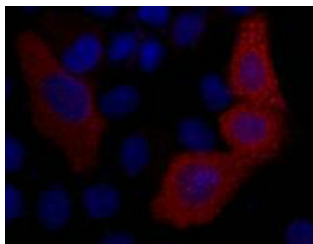
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-VSV-G-Tag is suitable for use in Western Blot, Immunoprecipitation and Immunofluorescence research applications.
<b>Applications</b>	WB/IP/IF
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Species independent

### PRODUCT PROPERTIES

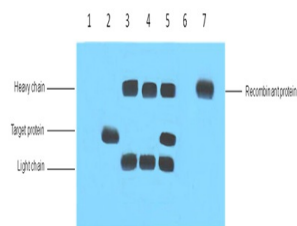
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	8D6
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	WB 1:5000 IP 1:200 IF 1:1000
<b>Formulation</b>	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

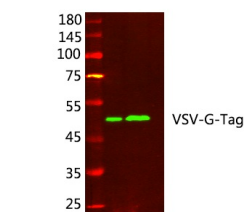
<b>Gene ID</b>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	Synthetic Peptide of VSV-G-Tag
<b>Immunogen Region</b>	
<b>Specificity</b>	The antibody detects C-terminal, internal, and N-terminal VSV-G fusion proteins.
<b>Immunogen Sequence</b>	



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



IP: antibody use 5µg 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+anti-VSV-G mAb+Protein G agarose), 7. Recombinant protein (E.coli)



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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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