Anti-MRC2 antibody (90-170 N-Term) (STJ92921)

STJ92921

GENERAL INFORMATION

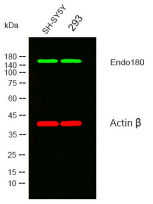
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-C-Type Mannose Receptor 2 (90-170 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

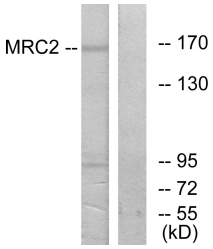
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

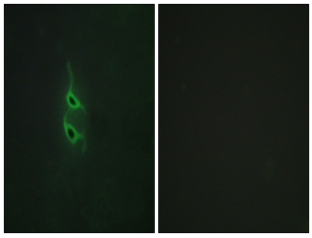
Gene ID 9902
Gene Symbol MRC2
Uniprot ID MRC2_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human MRC2 at amino acid range 121-170
Immunogen Region 90-170 N-Term
Specificity MRC2 polyclonal antibody (C-Type Mannose Receptor 2) binds to endogenous C-Type Mannose Receptor 2 at the amino acid region 90-170 N-Term.
Immunogen Sequence



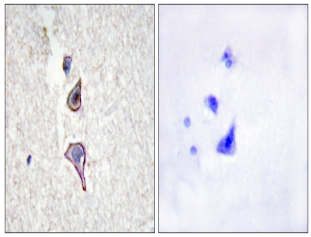
Western blot analysis of lysates from SH-SY5Y, 293 cells, (Green) primary antibody was diluted at 1:1000, 4°C over night, secondary antibody was diluted at 1:10000, 37°C 1hour. (Red) loading contrl antibody was diluted at 1:5000 as loading control, 4°C over night, secondary antibody was diluted at 1:10000, 37°C 1hour.



Western blot analysis of lysates from 293 cells, using MRC2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HepG2 cells, using MRC2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MRC2 Antibody. The picture on the right is blocked with the synthesized peptide.

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