

Anti-CD304 antibody (22-856 aa) (STJ11107097)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

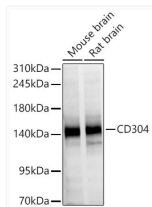
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 103kDa Observed Mw: 125-140kDa
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	18186
Gene Symbol	Nrp1
UniProt ID	NRP1_MOUSE
Immunogen Region	22-856 aa
Immunogen Sequence	FRSDKCGGTIKIENPGYLTS PGYPHSYHPSEKCEWLIQAP EPYQRIMINFNPHFDLEDRD CKYDYVEVIDGENEGGRLWG KFCGKIAPSPVVSSGPFLFI KFDYDYETHGAGFSIRYEIF KRGPECSQNYTAPTGVIKSP GFPEKYPNSLECTYIIFAPK MSEIILEFESFDLEQDSNPP GGMFCRYDRLEIWDGFPEVG PHIGRYCGQKTPGRIIRSSSG VLSMVFYTDIAIAKEGFSA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 22-856 of mouse CD304 (NP_032763.2).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates using CD304 Rabbit pAb (STJ11107097) at 1:1000 dilution incubated overnight at 4C.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 Mu g per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (