

Recombinant Mouse CD304/NRP1 Protein, C-His (Active)

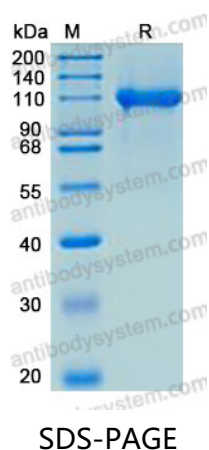
Summary

Catalog No.	AMA30101
Alternative Names	NRP1, Neuropilin-1, VEGF165R, NRP, CD304, Vascular endothelial cell growth factor 165 receptor
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. Immobilized recombinant Mouse CD304/NRP1 (Cat #: AMA30101) can bind recombinant human VEGF165 with an apparent KD <1 nM.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P97333
Protein length	Phe22-Pro856
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Mus musculus (Mouse)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE for Recombinant Mouse Neuropilin 1 protein