

Product Datasheet

Neurologin 1 Rabbit Polyclonal Antibody (orb234921)

Catalog Number	orb234921
Category	Antibodies
Description	The Neurologin 1 Antibody is suitable for IHC, WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Neurologin 1. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	NLGN1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Neurologin 1. The exact sequence is proprietary.
UniProt ID	Q62765, Q99K10, Q8N2Q7
Tested applications	IHC, WB

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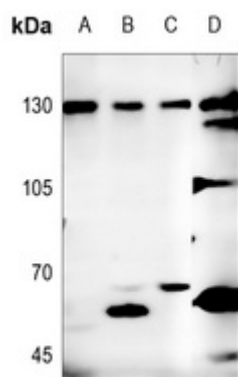
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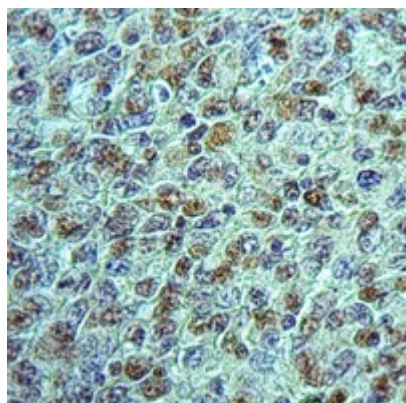
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Dilution range	WB: 1:500-1000
Specificity	Recognizes endogenous levels of Neuroligin 1 protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	116647, 22871, 192167
Expiration Date	12 months from date of receipt.



Western blot analysis of Neuroligin 1 expression in HEK293T (A), H446 (B), A549 (C), rat muscle (D) whole cell lysates. (Predicted band size: 96 kD; Observed band size: 130 kD)



Immunohistochemical analysis of Neuroligin 1 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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