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PRODUCT DATASHEET

Anti-Keyhole Limpet Hemocyanin (KLH) Antibody

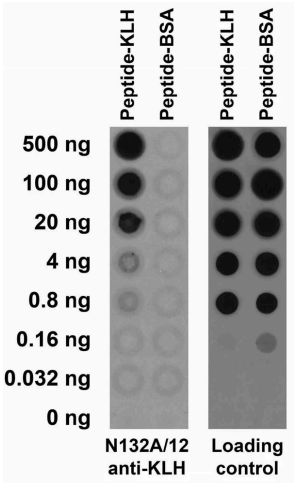
NeuroMab

Product Details

Available Variants	100 µL (SKU:75-167)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N132A/12
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.94
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ELISA
Immunogen	Identified as off-target mAb in screen for anti-Navbeta1 Neuromabs (immunogen was KLH-conjugatedsynthetic peptide amino acids 183-218, cytoplasmic C-terminus, of rat Navbeta1).Target identified as KLH by ELISA against other KLH-conjugated synthetic peptides.
Specificity	No cross-reactivity reported
Molecular Weight	n/a
Storage	Aliquot and store at ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to removing the cap.
Antibody Registry ID	AB_10671823

UniProt ID	UniProt Summary: Hemocyanins are copper-containing oxygen carriers occurring freely dissolved in the hemolymph of many mollusks and arthropods.
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

Product Images



Serial dilutions of KLH-conjugated and BSA-conjugated peptides dotted onto membrane and probed with N132A/12 TC supe (left) and a mouse loading control (right).

Created on 21. November 2026 | All information without guarantee