

Anti-6xHis Antibody



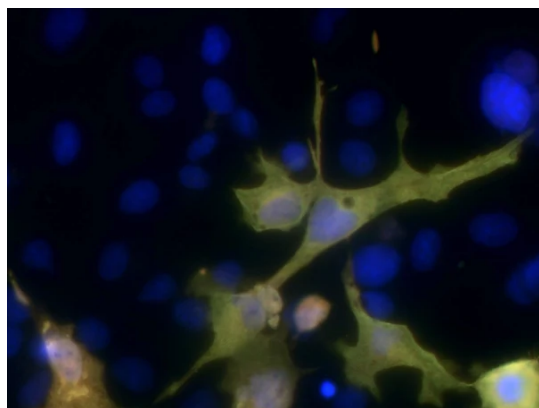
Product Details

Available Variants	100 µL (SKU:75-169)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N144/14
Gene Name	N/A
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 7.96
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, ICC, IHC, WB
Immunogen	Identified as off-target mAb in screen for anti-ProtocadherinGammaA3 Neuromabs (immunogen was 6xHis fusion protein amino acids 720-804, variable portion of cytoplasmic C-terminus, of mouse ProtocadherinGammaA3). Target identified as 6xHis by ELISA, immunofluorescence and immunoblot against other 6xHis-tagged fusion proteins.
Specificity	No cross-reactivity reported
Molecular Weight	1 kDa
Quality Control	Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.
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

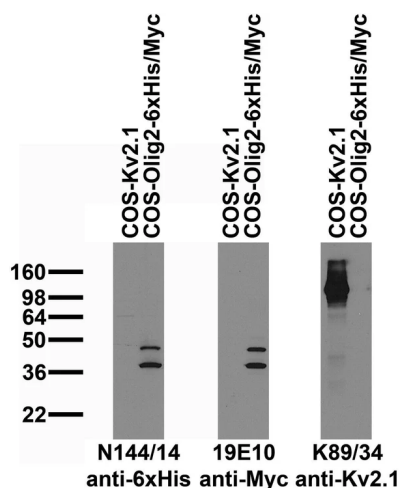
removing the cap.

Antibody Registry ID	AB_10673446
UniProt ID	<u>N/A</u>
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



Immunofluorescence of COS cells expressing 6xHis/Myc-tagged human VDAC1. Green = N144/14, red = Rabbit anti-Myc, blue = Hoechst nuclear stain.



Immunoblot against extracts of COS cells transiently transfected with 6xHis/Myc-tagged Olig2 or untagged Kv2.1 plasmid probed with N144/14 (left), 19E10 (middle) or K89/34 (right) TC supe.



Created on 04. September 2026 | All information without guarantee