

Anti-Kv7.2/KCNQ2 K⁺ channel Antibody

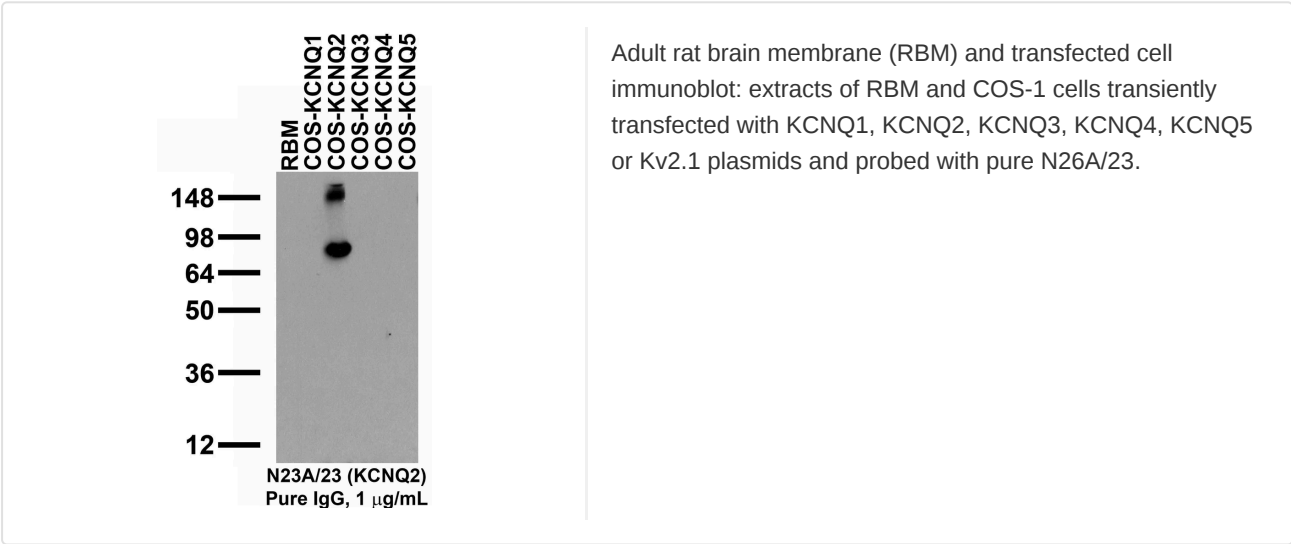


Product Details

Available Variants	5 mL (SKU:73-079)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N26A/23
Gene Name	KCNQ2
Host Species	Mouse
Concentration	Lot dependent
Format	TC Supernatant
Physical State	Liquid
Production Notes	Supernatant is harvested from hybridoma cells grown under standard cell culture conditions
Applications	ELISA, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1-59 (cytoplasmic N-terminus) of human KCNQ2 (also known as Potassium voltage-gated channel subfamily KQT member 2 or KvLQT2, Kv7.2 and KQT-like 2, accession number O43526); Rat: 96% identity (56/58 amino acids identical); Mouse: 96% identity (56/58 amino acids identical)
Specificity	No cross-reactivity reported
Molecular Weight	95 kDa
Quality Control	Each new lot of this antibody is tested to confirm that it shows the expected staining pattern when used to stain COS cells overexpressing target.

Storage	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_10673164
UniProt ID	O43526
Country of Origin	United States
Expiration	24 months from opening
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



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