

Datasheet for ABIN7573519

Recombinant anti-Kv1.5 Potassium Channel antibody



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Kv1.5 Potassium Channel
Reactivity:	Please inquire
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Recombinant Anti-Kv1.5 K ⁺ channel Antibody (K7/45)
Clone:	K7-45
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	Kv1.5 Potassium Channel
Alternative Name:	Kv1.5 K ⁺ channel

Target Details

Background:	KCNA5, Voltage-gated potassium channel HK2, Potassium voltage-gated channel subfamily A member 5, HPCN1, Voltage-gated potassium channel subunit Kv1.5
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.