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Datasheet for ABIN702214
anti-KCNA7 antibody (HRP)

Overview

Quantity:	100 µL
Target:	KCNA7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNA7 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human KCNA7
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	KCNA7
Alternative Name:	Kcna7 (KCNA7 Products)
Background:	Optional[synonyms]: HAK 6, HAK6, KCNA 7, KV1.7, Potassium voltage gated channel shaker related subfamily member 7, Potassium voltage gated channel subfamily A member 7, Voltage

Target Details

dependent potassium channel Kv1.7, Voltage gated potassium channel KCNA7, Voltage gated potassium channel subunit Kv1.7.

Gene ID: 3743

UniProt: [Q96RP8](#)

Application Details

Application Notes: WB: (1:100-1000), IHC-P: (1:100-500)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: Gentamicin sulfate

Precaution of Use: This product contains Gentamicin sulfate: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months