

Datasheet for ABIN2294951
anti-KCNA5 antibody (AA 513-602)



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Overview

Quantity:	50 µL
Target:	KCNA5
Binding Specificity:	AA 513-602
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNA5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	GST Fusion protein and a C-terminal portion (aa513-602) of mouse Kv1.5 (UniProt # Q61762). Epitope: HRETD HEEQA ALKEE QGIQR RESGL DTGGQ RKVSC SKASF HKTGG PLEST DSIRR GSCPL EKCHL KAKSN VDLRR SLYAL CLDTS RETDL
Sequence:	HRETDHEEQA ALKEEQGIQR RESGLDTGGQ RKVSCSKASF HKTGGPLEST DSIRRGSCPL EKCHLKAKSN VDLRRSLYAL CLDTSRETDL
Isotype:	IgG
Cross-Reactivity:	Horse (Equine), Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Eq Mo Rt
Characteristics:	Kv1.5 (Kcna5, Voltage-gated, Delayed-rectifier Potassium Channel)
Purification:	Purified by affinity chromatography.

Target Details

Target:	KCNA5
Alternative Name:	Kv1.5 (KCNA5 Products)
UniProt:	P22460 , Q61762

Application Details

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

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.4, 1 % BSA, 5 % sucrose, 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C