



# ELK Biotechnology

Kv1.8 Rabbit pAb

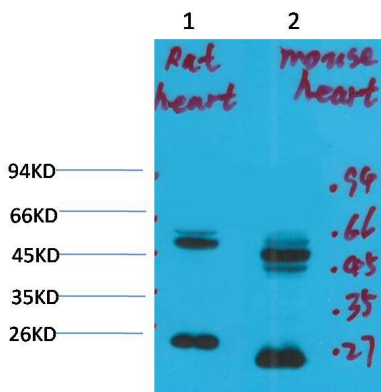
Catalog NO.: EA310

For research use only.

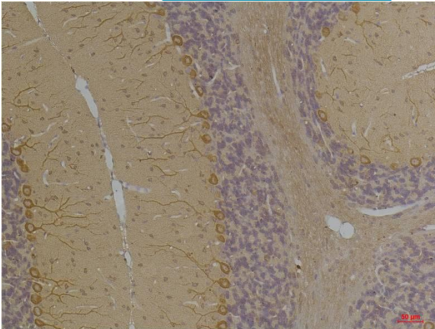
## Overview

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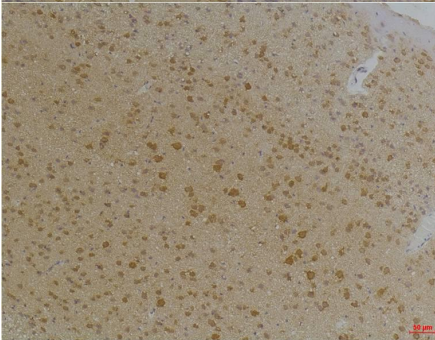
Product name	Kv1.8 Rabbit polyclonal antibody
Source	Rabbit
Applications	<b>WB, IHC</b>
Species reactivity	<b>Human, Rat, Mouse</b>
Recommended dilutions	<b>WesternBlot:1/1000-2000</b> <b>Immunohistochemistry:1/100-200</b> <b>NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>58kDa</b>
GenelD (Human)	3744
Human Swiss-Prot No.	Q16322
Cellular localization	Membrane
Alternative Names	KCNA10, voltage gated potassium channel protein kv1.8
Background	N/A



Western blot analysis of 1) Rat Brain Tissue, 2) Mouse Brain Tissue with Kv1.8 Rabbit pAb EA310 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Kv1.8 (EA310) Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using Kv1.8 (EA310) Rabbit pAb diluted at 1:200.