

## Kv2.2 polyclonal antibody

Catalog # PAB14532 Size 100 uL

## **Applications**



## Western Blot (Tissue lysate)

Western blot of rat brain homogenate showing specific immunolabeling of the ~125k voltage-gated potassium channel, Kv2.2 (Lane 1, control). The immunolabeling is blocked by preadsorption with the peptide used as antigen (Lane 2, peptide block).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Kv2.2.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to rat and xenopus Kv2.2.
Host	Rabbit
Theoretical MW (kDa)	100
Reactivity	Frog, Rat
Form	Liquid
Purification	Affinity purification
Recommend Usage	Western Blot (1:1000) Immunohistochemistry (Frozen sections) (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM HEPES, 150 mM NaCl, pH 7.5 (50% glycerol, 10% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.



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Immunohistochemistry (Frozen sections)

Gene Info — Amh	
Entrez GeneID	<u>11705</u>
Protein Accession#	Q63099
Gene Name	Amh
Gene Alias	MIS
Gene Description	anti-Mullerian hormone
Gene Ontology	<u>Hyperlink</u>
Other Designations	Mullerian inhibiting substance anti-Muellerian hormone