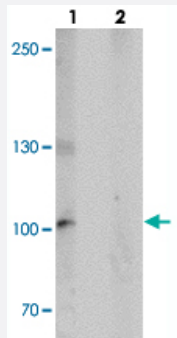


# KANK2 polyclonal antibody

Catalog # PAB27416      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of KANK2 in mouse brain tissue with KANK2 polyclonal antibody (Cat # PAB27416) at 1 ug/mL in (lane 1) the absence and (lane 2) the presence of blocking peptide.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of KANK2.
<b>Immunogen</b>	A synthetic peptide corresponding to 16 amino acids at C-terminus of human KANK2.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	Two alternatively spliced transcript variants encoding different isoforms have been identified.
<b>Form</b>	Liquid
<b>Purification</b>	Peptide affinity purification
<b>Concentration</b>	1 mg/mL
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Western Blot (1 ug/mL) Immunohistochemistry (2.5 ug/mL) Immunofluorescence (20 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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- Immunohistochemistry

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — KANK2

Entrez GeneID	<a href="#">25959</a>
Protein Accession#	<a href="#">NP_056308</a>
Gene Name	KANK2
Gene Alias	ANKRD25, DKFZp434N161, FLJ20004, KIAA1518, MGC119707, MXRA3, SIP
Gene Description	KN motif and ankyrin repeat domains 2
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	SRC-1 interacting protein ankyrin repeat domain 25 kidney ankyrin repeat-containing protein 2 matrix-remodelling associated 3