

#### Datasheet for ABIN2626538

# anti-PAK6 antibody (AA 16-32)



#### Overview

Quantity:	100 μg
Target:	PAK6
Binding Specificity:	AA 16-32
Reactivity:	Human, Mouse, Rat, Horse, Rabbit, Cow, Goat, Guinea Pig, Monkey, Bat, Pig, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAK6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminus of human PAK6(16-32aa QNFQHRVHTSFDPKEGK), identical to the related rat and mouse sequences.
Isotype:	IgG
Specificity:	Selectively expressed in brain and testis, with lower levels in multiple tissues including prostate and breast.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified
Target Details	
Target:	PAK6

#### **Target Details**

Alternative Name:	PAK6 (PAK6 Products)
Background:	Name/Gene ID: PAK6 Subfamily: PAK (STE20) Family: Protein Kinase
Gene ID:	Synonyms: PAK6, PAK5, p21-activated kinase 6, p21-activated protein kinase 6, PAK-5, PAK-6, p21(CDKN1A)-activated kinase 6

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 $\mu$ g antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid freeze-thaw cycles.