

## PAK2 Antibody (YA695)

Cat. No.:	HY-P80778
Synonyms:	PAK2 Antibody (YA695) is a non-conjugated and Mouse originated monoclonal antibody about 58 kDa, targeting to PAK2 (7H3). It can be used for WB,IHC-F,IHC-P,ICC/IF assays with tag free, in the background of Human, Monkey.
Host:	Mouse
Reactivity:	Human,Monkey
Conjugation:	Non-conjugated
SwissProt ID:	Q13177
Research Field:	Cell Biology
Molecular Weight:	Predicted band size: 58 kDa

### PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
	IF	1:50-1:200
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	PAK2 (7H3): The p21 activated kinases (PAK) are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. The PAK proteins are a family of serine/threonine kinases that serve as targets for the small GTP binding proteins, CDC42 and RAC1, and have been implicated in a wide range of biological activities. The protein encoded by this gene is activated by proteolytic cleavage during caspase-mediated apoptosis, and may play a role in regulating the apoptotic events in the dying cell. [provided by RefSeq, Jul 2008]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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