

## Anti-Phospho-PYK2-Tyr-402 antibody [M269] (STJA0041320)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

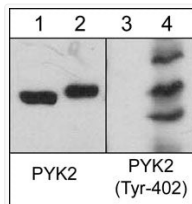
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
Isotype	IgG1
Molecular Weight	116
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

### TARGET INFORMATION

Gene ID	<a href="#">2185</a>
Gene Symbol	<a href="#">PTK2B</a>
UniProt ID	<a href="#">FAK2_HUMAN</a>
Immunogen Sequence	Human
Specificity	The antibody detects a 116 kDa* band corresponding to PYK2 on SDS-PAGE immunoblots of human A431, Jurkat and K562 cells treated with pervanadate, but is not observed in control, untreated cells.

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



WB analysis PYK2 phosphorylation in Jurkat cells with pervanadate treatment STJA0041320