

## Anti-Phospho-FAK-Tyr-397 antibody [M121] (STJA0041226)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

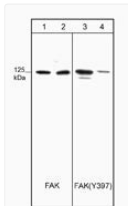
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:500
Formulation	PBS + 1 mg/ml BSA, 0.05% Na <sub>3</sub> N and 50% glycerol
Isotype	IgG1
Molecular Weight	125
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

### TARGET INFORMATION

Gene ID	<a href="#">5747</a>
Gene Symbol	<a href="#">PTK2</a>
UniProt ID	<a href="#">FAK1_HUMAN</a>
Immunogen Sequence	Human
Specificity	The antibody detects a 125 kDa* protein on SDS-PAGE immunoblots of untreated HUVEC cells. This phosphorylated band is greatly reduced after treatment with alkaline phosphatase.

### ADDITIONAL INFORMATION

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



Western blot FAK and phospho-FAK Tyr-397 detection in HUVEC lysates STJA0041226