

## FAK Rabbit Polyclonal Antibody

Catalog TDY782C TDY782F

Tel: 010-82908854

Web: [www.tdybio.com](http://www.tdybio.com)

Quantity 50μL 100μL

Entrez-Gene ID:5747, Swiss-Prot Acc. Q05397

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	H, R, M	~125KD	IgG

**Storage Buffer & Condition:** Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

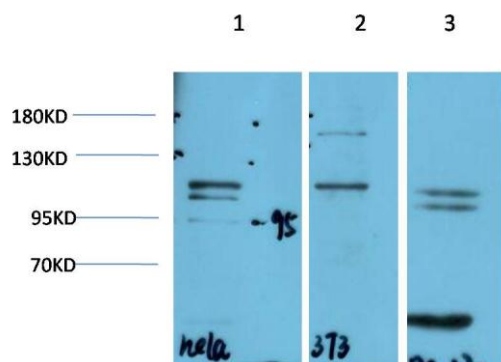
**Recommended dilutions:** WB: 1:1,000-2,000

**Optimal dilutions should be determined by the end user.**

**Specificity:** The Antibody can detects endogenous FAK proteins.

**Alternative Names:** FADK, Focal adhesion kinase 1 antibody, Protein tyrosine kinase 2 antibody

**Background:** FAK is a widely expressed cytoplasmic protein tyrosine kinase involved in integrin-mediated signal transduction. It plays an important role in the control of several biological processes, including cell spreading, migration, and survival.



Western blot analysis of 1) HeLa Cell Lysate, 2) 3T3 Cell Lysate, 3) PC12 Cell

Lysate using FAK (TDY782) Rabbit pAb diluted at 1:1000.