

## Ptk2 polyclonal antibody

Catalog # PAB9880

Size 100 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant Ptk2.
Immunogen	Recombinant protein corresponding to C-terminus 150 amino acids of mouse Ptk2.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.08% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Immunoprecipitation

### Gene Info — Ptk2

Entrez GeneID [14083](#)

Gene Name Ptk2

Gene Alias	FAK, FRNK, Fack, KIAA4203, mKIAA4203
Gene Description	PTK2 protein tyrosine kinase 2
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	focal adhesion kinase

## Publication Reference

- [Focal adhesion kinase: at the crossroads of signal transduction.](#)

Ilic D, Damsky CH, Yamamoto T.

Journal of Cell Science 1997 Feb; 110 (Pt 4):401.

- [Focal adhesion protein-tyrosine kinase phosphorylated in response to cell attachment to fibronectin.](#)

Hanks SK, Calalb MB, Harper MC, Patel SK.

PNAS 1992 Sep; 89(18):8487.

Application: IF, IP, KA, Mouse, Mouse fibroblasts, NIH/3T3 cells