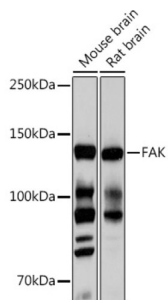
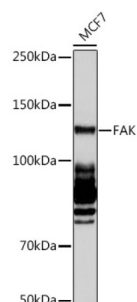


Protein Tyrosine Kinase 2 Beta (PTK2) Antibody

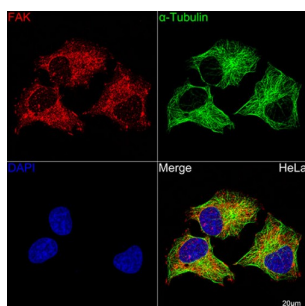
Catalogue No.: abx125384



Western blot analysis of various lysates using FAK antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.



Western blot analysis of lysates from MCF7 cells, using FAK antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.



Confocal imaging of HeLa cells using FAK Rabbit antibody (A11131, at dilution of 1/100) (Red). The cells were counterstained with α-Tubulin Mouse antibody (AC012, dilution 1/400) (Green). DAPI was used for nuclear staining (blue). Objective: 100x.

PTK2 Antibody is a Rabbit Monoclonal against PTK2.

Target: Protein Tyrosine Kinase 2 Beta (PTK2)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 15 Mar 2025



Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human FAK.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q05397 (UniProt , ExPASy)
Gene Symbol:	PTK2
GeneID:	5747
KEGG:	hsa:5747
String:	9606.ENSP00000341189
Molecular Weight:	Calculated MW: 119 kDa Observed MW: 125 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 0.05% BSA, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.