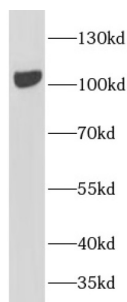
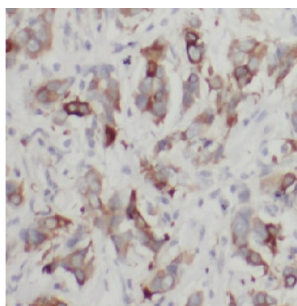


Protein Tyrosine Kinase 2 Beta (PTK2) Antibody

Catalogue No.: abx240130



WB analysis of MCF7 cells, using FAK antibody (1/1000 dilution).



IHC-P analysis of human breast cancer tissue, using FAK antibody (1/100 dilution).

Protein Tyrosine Kinase 2 Beta (PTK2) Antibody is a Mouse Monoclonal antibody for the detection of FAK.

Target: Protein Tyrosine Kinase 2 Beta (PTK2)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Focal adhesion kinase 1

Isotype: IgG_{2c}

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 1.0.0
Revision date: 09 Apr 2025



Purification: Purified by Protein A and Protein G affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q05397 ([UniProt](#), [ExPASy](#))

Gene Symbol: PTK2

GeneID: [5747](#)

OMIM: [600758](#)

HGNC: 9611

KEGG: hsa:5747

Ensembl: ENSG00000169398

String: [9606.ENSP00000341189](#)

Molecular Weight: Observed MW: 100-120 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 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.