FAK antibody

Catalog Number: 110455



Product name

FAK antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

FAK Rabbit Polyclonal antibody. Positive IP detected in mouse brain tissue. Positive WB detected in MCF7 cells, A431 cells, HEK-293 cells, HeLa cells, Jurkat cells, NIH/3T3 cells. Positive IHC detected in human gliomas tissue. Positive IF detected in HeLa cells. Observed molecular weight by Western-blot: 110 kDa

Preparation

This antibody was obtained by immunization of FAK recombinant protein (Accession Number: BC028733). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC, IP, WB, IF

Dilutions

Recommended Dilution:

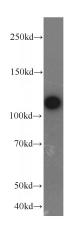
WB: 1:500-1:5000

IP: 1:1000-1:10000

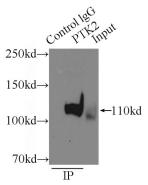
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



MCF7 cells were subjected to SDS PAGE followed by western blot with Catalog No:110455(FAK antibody) at dilution of 1:2000

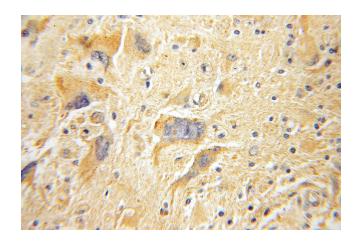


IP Result of anti-FAK (IP:Catalog No:110455, 3ug; Detection:Catalog No:110455 1:2000) with mouse brain tissue lysate 8000ug.

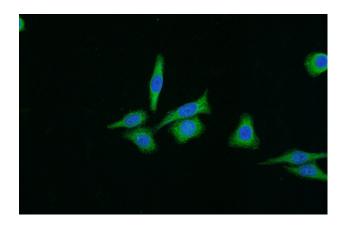
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Immunohistochemical of paraffin-embedded human gliomas using Catalog No:110455(FAK antibody) at dilution of 1:100 (under 10x lens)



Immunofluorescent analysis of (-20oc Ethanol) fixed HeLa cells using Catalog No:110455(FAK Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)