

FAK Rabbit mAb

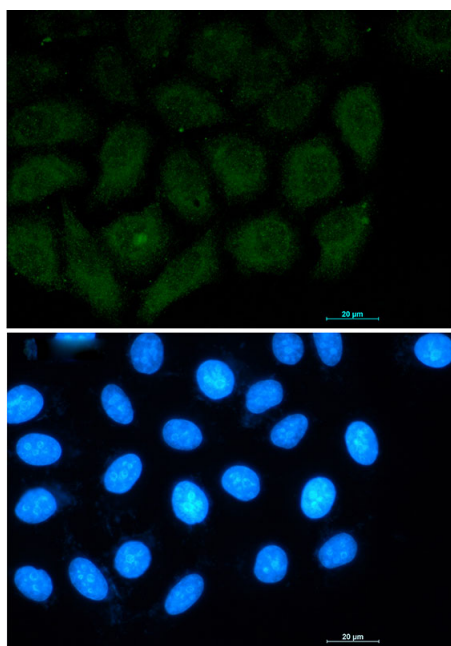
ABZ2238

Product Overview

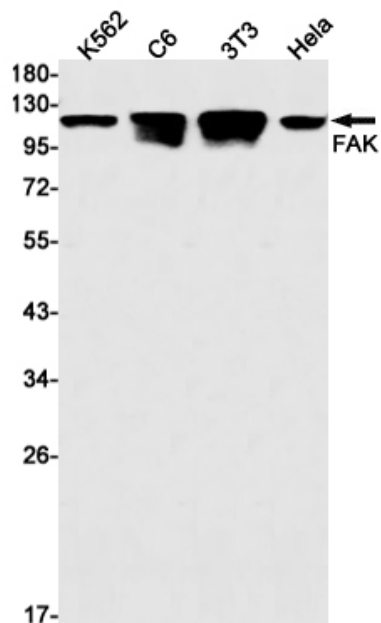
Name	FAK Rabbit mAb
Accession(Primary)	Q05397
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 119 kDa; Observed MW: 125 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:100-1:200; IF-1:50-1:200

Target information (Q05397)

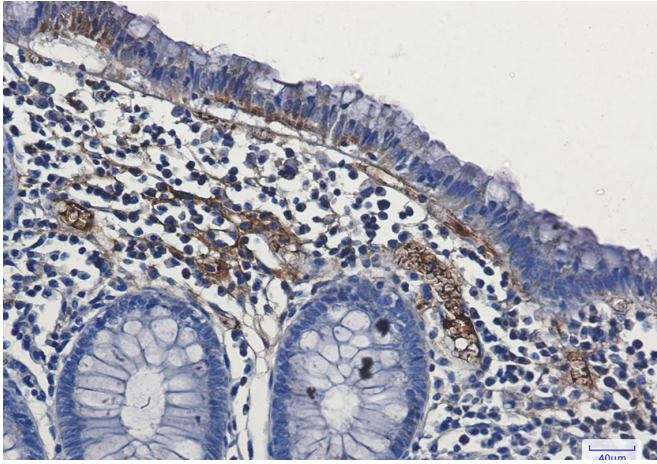
Gene Name	PTK2
About Gene Symbol	PTK2 (Protein Tyrosine Kinase 2) is a receptor tyrosine kinase involved in cell migration and invasion. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Immunocytochemistry analysis of FAK (green) in A549 using FAK antibody, and DAPI(blue).



Western blot analysis of FAK in K562, C6, 3T3, HeLa lysates using FAK antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using FAK antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.