

## FAK (phospho Tyr407) Polyclonal Antibody

Catalog_no :	AP0649
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat,Monkey
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	PTK2
Protein_name :	Focal adhesion kinase 1
Humangene_id :	<a href="#">5747</a>
Humanswissprot_no :	<a href="#">Q05397</a>
Mousegene_id :	<a href="#">14083</a>
Mouseswissprot_no :	<a href="#">P34152</a>
Ratgene_id :	<a href="#">25614</a>
Ratswissprot_no :	<a href="#">O35346</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human FAK around the phosphorylation site of Tyr407. AA range:373-422
Specificity :	Phospho-FAK (Y407) Polyclonal Antibody detects endogenous levels of FAK protein only when phosphorylated at Y407.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year

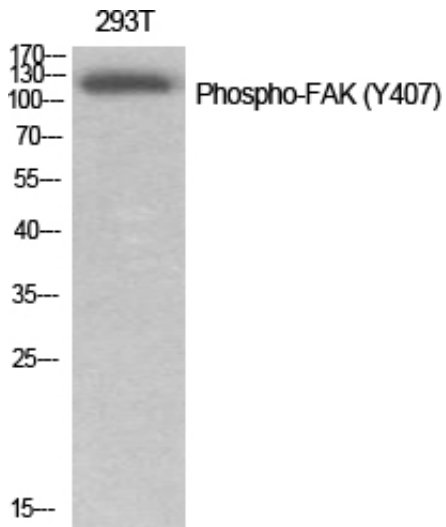


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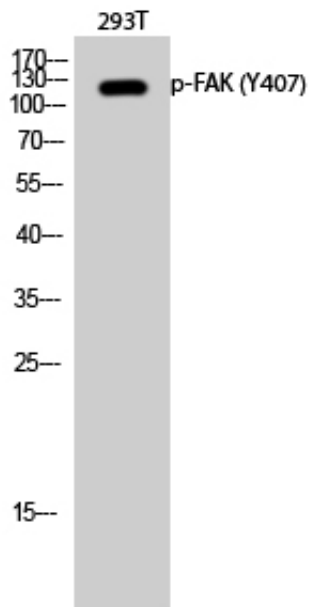
MsdS :	<a href="#">MSDS_Antibody.pdf</a>
Other_name :	PTK2; FAK; FAK1; Focal adhesion kinase 1; FADK 1; Focal adhesion kinase-related nonkinase; FRNK; Protein phosphatase 1 regulatory subunit 71; PPP1R71; Protein-tyrosine kinase 2; p125FAK; pp125FAK
Molecular Weight :	125KD

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## Product Images



Western Blot analysis of various cells using Phospho-FAK (Y407) Polyclonal Antibody diluted at 1 : 1000



Western Blot analysis of 293T cells using Phospho-FAK (Y407) Polyclonal Antibody diluted at 1 : 1000