

Rabbit FAK Polyclonal Antibody | anti-FAK antibody

FAK antibody

CATALOG # AAA224901	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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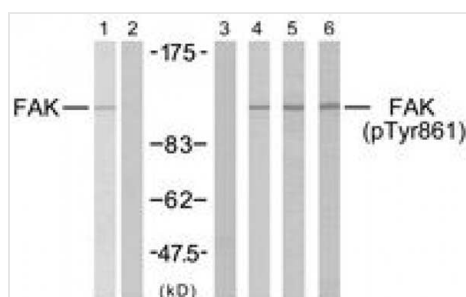
PRODUCT SYNONYMS

FAK; Polyclonal Antibody; FAK antibody; Rabbit polyclonal FAK antibody; Polyclonal FAK antibody; Anti-FAK antibody; pp125fak antibody; fadk1 antibody; p125FAK antibody; FADK antibody; ptk2 antibody; protein tyrosine kinase 2 antibody; pp125 FA kinase antibody; Ab 861 antibody; PTK2 antibody; focal adhesion kinase antibody; FAK1 antibody; focal adhesion kinase 1 antibody; anti-FAK antibody

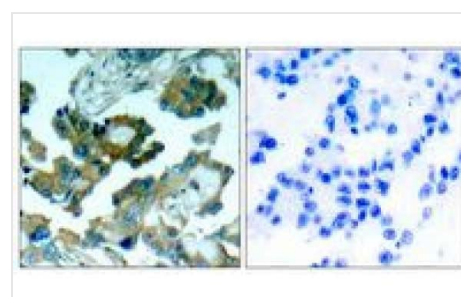
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-FAK antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	FAK antibody was raised in Rabbit using the peptide sequence around aa 859-863 (H-I-Y-Q-P) derived from Human FAK as the immunogen.
Cross-Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of extracts from HT29, Hela and 293 cells using FAK antibody


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using FAK antibody (left) or the same antibody preincubated with blocking peptide (right)

ADDITIONAL INFORMATION

Related Product Information for anti-FAK antibody	FAK is a protein that in humans, is encoded by the PTK2 gene. PTK2 is a focal adhesion-associated protein kinase involved in cellular adhesion and spreading processes. It has been shown that when FAK was blocked, breast cancer cells became less metastatic due to decreased mobility.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fak-antibody-western-blot-immunohistochemistry-elisa/224901>