

# FAK Monoclonal Antibody (10H7A6)

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	10H7A6
Conjugate	Unconjugated
Immunogen	Purified recombinant fragment of human FAK expressed in E. Coli.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	ascites
Contains	0.03% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_10988858

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	1 Publication
ELISA (ELISA)	1:10,000	-

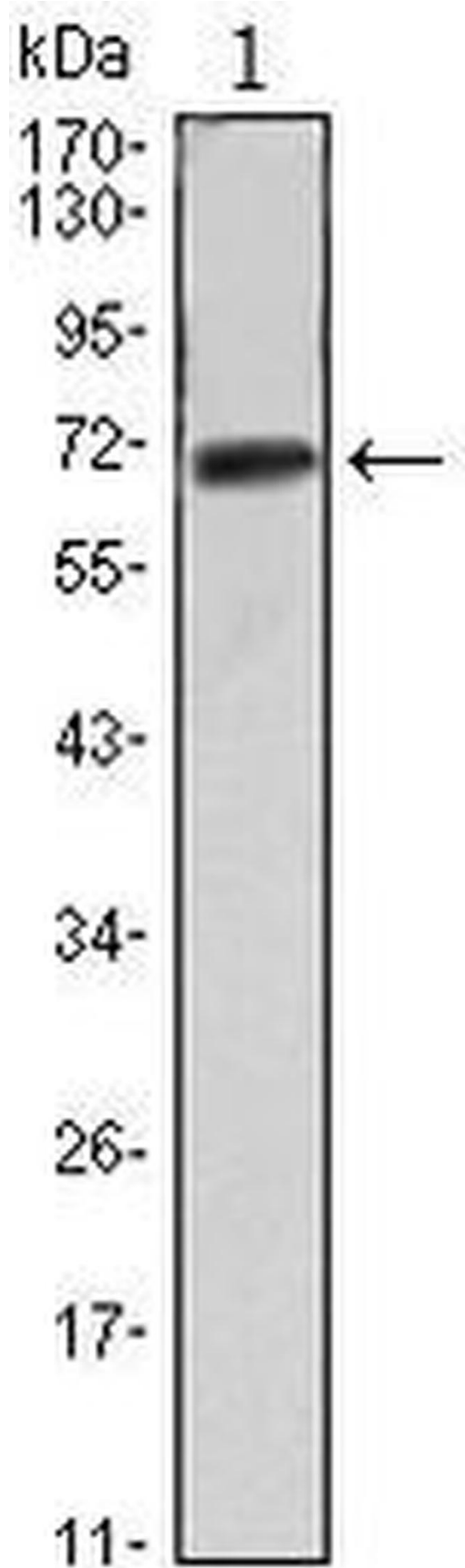
## Product Specific Information

MA5-15643 targets FAK in indirect ELISA, WB applications and shows reactivity with Human samples.

The MA5-15643 immunogen is purified recombinant fragment of human FAK expressed in E. Coli.

MA5-15643 detects FAK which has a predicted molecular weight of approximately 119kDa.

**FAK Antibody (MA5-15643) in WB**  
Western blot analysis of FAK using FAK monoclonal antibody (Product # MA5-15643) in FAK (AA: 354-533) human IgG Fc transfected HEK293 cell lysate.



Western Blot (1)

American journal of physiology. Lung cellular and molecular physiology	Year 2017
Distinct PKA regulatory subunits mediate PGE <sub>2</sub> inhibition of TGF-1-stimulated collagen I translation and myofibroblast differentiation.	Species Human
"Published figure using FAK monoclonal antibody (Product # MA5-15643) in Western Blot"	
Authors: Wettlaufer SH, Penke LR, Okunishi K, Peters-Golden M	

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