

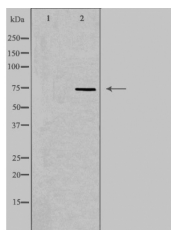
## BMX Ab

Cat.#: DF3199  
Size: 100ul,200ul

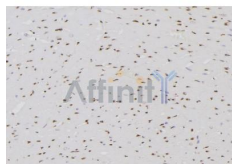
Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 75 KD  
Clonality: Polyclonal

Application:	WB 1:500~1:1000 IHC: 1:50~1:200 IF/ICC 1:100-1:500
Reactivity:	Human,Mouse,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	BMX Ab detects endogenous levels of total BMX.
Immunogen:	A synthesized peptide.
Uniprot:	P51813
Subcellular Location:	Cytoplasm.
Tissue Specificity:	Highly expressed in cells with great migratory potential, including endothelial cells and metastatic carcinoma cell lines.
Similarity:	SH2 domain mediates interaction with RUFY1.Belongs to the protein kinase superfamily. Tyr protein kinase family. TEC subfamily.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from COS-7 cells, using BMX Ab. The lane on the left was treated with the antigen-specific peptide.



DF3199 at 1/100 staining Rat heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



DF3199 staining HepG2 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab(Red), diluted at 1/600, was used as secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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