

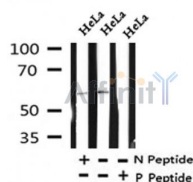
Phospho-MST2(Ser316) Ab

Cat.#: AF4314
Size: 50ul,100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 56kDa
Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Mouse,Rat
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Specificity:	Phospho-MST2(Ser316) Ab detects endogenous levels of MST2 only when phosphorylated at Ser316.
Immunogen:	A synthesized peptide derived from human MST2 around the phosphorylation site of Ser316.
Uniprot:	Q13188
Subcellular Location:	Cytoplasm. Nucleus. The caspase-cleaved form cycles between nucleus and cytoplasm.
Tissue Specificity:	Expressed at high levels in adult kidney, skeletal and placenta tissues and at very low levels in adult heart, lung and brain tissues.
Similarity:	Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 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 Phospho-MST2(Ser316) in lysates of HeLa , using Phospho-MST2(Ser316) Ab(AF4314).

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.

procedures. Not for resale without express authorization.