

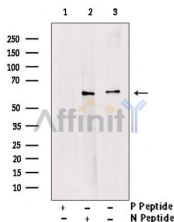
Phospho-MST1 (Thr183/Thr180) Antibody

Cat.#: AF2367
Size: 100ul,200ul

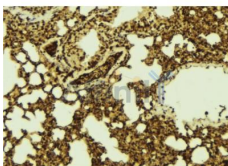
Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 59kDa
Clonality: Polyclonal

Application:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Reactivity:	Human,Mouse,Rat
Purification:	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Specificity:	Phospho-MST1 (Thr183/Thr180) Antibody detects endogenous levels of MST1 only Phospho-MST1 (Thr183/Thr180) Antibody detects endogenous levels of MST1 when phosphorylated at Thr183 or MST2 when phosphorylated at Thr180.
Immunogen:	A synthesized peptide derived from human MST1 around the phosphorylation site of Thr183.
Uniprot:	Q13043/Q13188
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 WEHI-231 cells treated with Staurosporine, using Phospho-MST1 (Thr183)/MST2 (Thr180) Antibody. Lane1 was treated with phospho-blocking peptide, Lane2 was treated with non-phospho-blocking peptide.



AF2367 at 1/100 staining Mouse lung 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 antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary antibody.

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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