

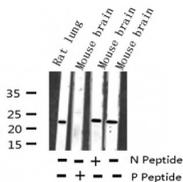
## Phospho-RhoA (Ser188) Ab

Cat.#: AF3352  
Size: 100ul,200ul

Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 22kDa  
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-RhoA (Ser188) Ab detects endogenous levels of RhoA only when phosphorylated at Serine 188.
Immunogen:	A synthesized peptide derived from human RhoA around the phosphorylation site of Serine 188.
Uniprot:	P61586
Description:	RhoA is a small G protein of the Rho family. Regulates a signal transduction pathway linking plasma membrane receptors to the assembly of focal adhesions and actin stress fibers.
Subcellular Location:	Cell membrane. Cytoplasm > cytoskeleton.
Similarity:	The basic-rich region is essential for yopT recognition and cleavage. Belongs to the small GTPase superfamily. Rho family.
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-RhoA (Ser188) expression in various lysates



Western blot analysis of RhoA phosphorylation expression in HeLa whole cell lysates, The lane on the left is treated with the antigen-specific peptide.

**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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