

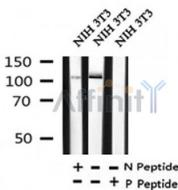
Phospho-ITCH(Tyr420) Ab

Cat.#: AF4327
 Size: 50ul,100ul,200ul

Concn.: 1mg/ml
 Source: Rabbit

Mol.Wt.: 105kDa
 Clonality: Polyclonal

Application:	WB 1:500-1:2000
Reactivity:	Human,Mouse
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Specificity:	Phospho-ITCH(Tyr420) Ab detects endogenous levels of ITCH only when phosphorylated at Tyr420.
Immunogen:	A synthesized peptide derived from human ITCH around the phosphorylation site of Tyr420.
Uniprot:	Q96J02
Subcellular Location:	Cell membrane. Cytoplasm. Nucleus. Associates with endocytic vesicles. May be recruited to exosomes by NDFIP1.
Tissue Specificity:	Widely expressed.
Similarity:	The WW domains mediate interaction with PPxY motif-containing proteins.
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-ITCH(Tyr420) in lysates of NIH 3T3, using Phospho-ITCH(Tyr420) Ab(AF4327).

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.