

Antibodies Product Datasheet

Product Name:	AIP4 (Phospho-Tyr420) Antibody
Catalog Number:	A8254
Reactivity:	Human, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ITCH around the phosphorylation site of Tyr420. AA range:386-435
Concentration:	1 mg/ml
Gene Name:	ITCH
Protein Name:	E3 ubiquitin-protein ligase Itchy homolog
Other Name:	ITCH; E3 ubiquitin-protein ligase Itchy homolog; Itch; Atrophin-1-interacting protein 4; AIP4; NFE2-associated polypeptide 1; NAPP1
Human Swiss Prot No.:	Q96J02
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-AIP4 (Y420) Polyclonal Antibody detects endogenous levels of AIP4 protein only when phosphorylated at Y420.
Storage and Stability:	-20°C/1 year