

Product datasheet for **TA312425**

ITCH Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:20000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human ITCH around the phosphorylation site of tyrosine 420 (F-I-YP-G-N).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	itchy E3 ubiquitin protein ligase
Database Link:	NP_113671 Entrez Gene 16396 Mouse Entrez Gene 83737 Human Q96J02
Synonyms:	ADMFD; AIF4; AIP4; dJ468O1.1; NAPP1
Note:	ITCH (Phospho-Tyr420) antibody detects endogenous levels of ITCH only when phosphorylated at tyrosine 420.
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Endocytosis, Ubiquitin mediated proteolysis



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