

## AIP4 (phospho Tyr420) Polyclonal Antibody

| Swiss-Prot No.:          | Q96J02  |
|--------------------------|---|
| Molecular Weight:        | 102.803   |
| Applications:            | IHC,ELISA   |
| Reactivity:              | Human, Mouse  |
| Purification:            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.               |
| Immunogen:               | Synthesized peptide derived from human AIP4 around the phosphorylation site of Y420.  |
| Specificity/Sensitivity: | Phospho-AIP4 (Y420) Polyclonal Antibody detects endogenous levels of AIP4 protein only when phosphorylated at Y420.                 |
| Other Names:             | ITCH; E3 ubiquitin-protein ligase Itchy homolog; Itch; Atrophin-1-interacting protein 4; AIP4; NFE2-associated polypeptide 1; NAPP1 |
| Storage/Stability:       | -20°C/1 year  |
| Source:                  | Rabbit  |
| Form of Antibody:        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Protein Concentration:   | 1 mg/ml   |

| Gene Name: | ITCH   |
|------------|--|
| Dilution:  | Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. |