



ITCH Rabbit pAb

db22298 Package: 20µL 50µL 100µL

Product Name: ITCH Rabbit pAb

Cat.No.: db22298

Synonyms: AIF4; AIP4; ADMFD; NAPP1

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes a member of the Nedd4 family of HECT domain E3 ubiquitin ligases. HECT

domain E3 ubiquitin ligases transfer ubiquitin from E2 ubiquitin-conjugating enzymes to protein substrates, thus targeting specific proteins for lysosomal degradation. The encoded protein plays a role in multiple cellular processes including erythroid and lymphoid cell differentiation and the regulation of immune responses. Mutations in this gene are a cause of syndromic multisystem autoimmune disease. Alternatively spliced transcript variants encoding multiple isoforms have

been observed for this gene. [provided by RefSeq, Mar 2012]

Immunogen A synthetic peptide of human ITCH/AIP4

Gene ID 83737

Swiss Prot Q96J02

Synonyms AIF4; AIP4; ADMFD; NAPP1

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000

Calculated MW 103 kDa

Observed MW 103 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.