

Anti-ITCH antibody (360-440) (STJ91517) STJ91517

GENERAL INFORMATION

Applications WB, ELISA Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-E3 Ubiquitin-Protein Ligase Itchy Homolog (360-440) is suitable for use in Western Blot and ELISA Description research applications. Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 FLISA 1:40000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 83737 Gene Symbol ITCH Uniprot ID ITCH_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human ITCH at amino acid range 386-435 Immunogen 360-440 Region Specificity ITCH polyclonal antibody (E3 Ubiquitin-Protein Ligase Itchy Homolog) binds to endogenous E3 Ubiquitin-Protein Ligase Itchy Homolog at the amino acid region 360-440. Immunogen Sequence -- 117 ІТСН---- 85 -- 48 -- 34 -- 26 -- 19 (kD) Western blot analysis of lysates from mouse brain, using ITCH Antibody. The lane on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081