# Anti-C16orf57 antibody (154-167) (STJ72708)

STJ72708

## GENERAL INFORMATION

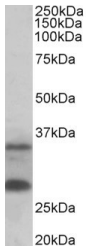
**Product Type** Primary antibodies
**Short Description** Goat polyclonal antibody anti-C16orf57 (154-167) is suitable for use in ELISA and Western Blot research applications.
**Applications** Pep-ELISA/WB
**Host/Source** Goat
**Reactivity** Human/Mouse/Rat/Pig

## PRODUCT PROPERTIES

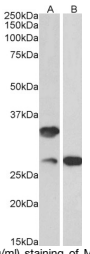
**Clonality** Polyclonal
**Clone ID**
**Concentration** 0.5 mg/mL
**Conjugation** Unconjugated
**Purification** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
**Dilution Range** Peptide ELISA: antibody detection limit dilution 1:16000.
WB: Approx 35+28kDa bands observed in Human, Mouse and Rat Skin lysates (calculated MW of 30.3kDa according to NP_078874.2 and 28.1kDa according to NP_001182231.1). Recommended concentrati
**Formulation** 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
**Isotype** IgG
**Storage Instruction** Store at-20°C on receipt and minimise freeze-thaw cycles.

## TARGET INFORMATION

**Gene ID** 79650
**Gene Symbol** USB1
**Uniprot ID** USB1_HUMAN
**Immunogen**
**Immunogen Region** 154-167
**Specificity** This antibody is expected to recognize both reported isoforms (NP_078874.2; NP_001182231.1).
**Immunogen Sequence** TANQVKIYTNQEKT




STJ72708 (0. 3Âµg/ml) staining of Human Skin lysate (35Âµg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.




STJ72708 (0. 1Âµg/ml) staining of Mouse (A) and Rat (B) Skin lysates (35Âµg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.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