

**Anti-Human USP38 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA06101**

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3th Edition

**Description:** USP38 (ubiquitin specific peptidase 38), also known as HP43.8KD, is a 1,042 amino acid deubiquitinating enzyme that participates in the Ub pathway, exhibiting a preference towards 'Lys-63'-linked Ubiquitin chains. A member of the peptidase C19 family, the catalytic activity of USP38 involves a combination of the ubiquitin carboxyl-terminal thiolester and water to produce ubiquitin and a thiol. USP38 is highly expressed in skeletal muscle and adrenal gland.

**Antigen:** Synthesized peptide derived from the Internal region of human USP38

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**