



UEV1 Antibody

CATALOG NUMBER: 45-167

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:32000. Western Blot: Preliminary experiments in Human HEK293, HepG2, K562 lysates gave no specific signal but low background (at antibody concentration up to 1ug/ml). We would appreciate any feedback from people in the field - have any results been reported w

POSITIVE CONTROL: 1) Cat. No. 1204 - K562 Cell Lysate

SPECIFICITY: This antibody is expected to recognise both reported isoforms of KUA: isoform 1 (NP_954580.1) and isoform 2 (NP_001155977.1). This antibody is also expected to recognize the readthrough transcript product KUA-UEV (NP_954673.1, GeneID 387522).

IMMUNOGEN: UEV1 antibody was raised against a 13 amino acid synthetic peptide near the internal region of UEV1.

HOST SPECIES: Goat

Properties

PURIFICATION: UEV1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: UEV1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: UEV1, ubiquitin-conjugating enzyme E2 variant 1, CIR1, UEV1, CROC1, UEV-1, UEV1A, CROC-1, DNA-binding protein, KUA

ACCESSION NO.: NP_003340

PROTEIN GI NO.: 4507795

OFFICIAL SYMBOL: TMEM189

GENE ID: 387521; 387522

Background

REFERENCES: 1) Rothofsky ML, Lin SL. CROC-1 encodes a protein which mediates transcriptional activation of the human FOS promoter. Gene. 1997 Aug 22;195(2):141-9.

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