

#### **UK Office**

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# EB08372 - Goat Anti-MUPCDH Antibody

Size: 100µg specific antibody in 200µl



**Target Protein** 

Principal Names: MUPCDH, mucin-like protocadherin, FLJ20219, MU-PCDH, MUCDHL,

mu-protocadherin, mucin and cadherin-like, mucin and cadherin-like protein

Official Symbol: MUPCDH

Accession Number(s): NP\_068743.2; NP\_112554.2

Human GenelD(s): 53841

**Important Comments:** This antibody is expected to recognise both reported isoforms

(NP\_068743.2; NP\_112554.2).

#### **Immunogen**

Peptide with sequence C-PYDAPGGDDSY, from the C Terminus of the protein sequence according to NP\_068743.2; NP\_112554.2.

Please note the peptide is available for sale.

### **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Preliminary experiments in Human Colon, Ileum and Kidney lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

#### **Species Reactivity**

Tested:

Expected from sequence similarity: Human