

# Anti-CUZD1 [M4P6G6]

**Catalogue number:** 152687

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Ayham Alnabulsi

**Institute:** Vertebrate Antibodies Limited

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-CUZD1 [M4P6G6]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** CUZD1 antiserum inhibits cell attachment and proliferation of ovarian cancer cells so may be involved in these processes. May also play a role in the uterus during late pregnancy and/or in trypsin activation in pancreatic acinar cells.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG2b kappa

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Ovalbumin-conjugated synthetic peptide - RHFVNQRADY

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** WB- Hela cell lysates; IHC- formalin-fixed, paraffin-embedded multi tumour tissue microarray

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** CUB And Zona Pellucida-Like Domains 1 (CUZD1)

**Target alternate names:**

**Target background:** CUZD1 antiserum inhibits cell attachment and proliferation of ovarian cancer cells so may be involved in these processes. May also play a role in the uterus during late pregnancy and/or in trypsin activation in pancreatic acinar cells.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** ELISA ; IHC ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** The expression of brown fat-associated proteins in colorectal cancer and the relationship of uncoupling protein 1 with prognosis. ; The expression of brown fat associated proteins in colorectal cancer and the relationship of uncoupling protein 1 with prognosis. Alnabulsi et al. 2019. Int J Cancer.

CancerTools.org