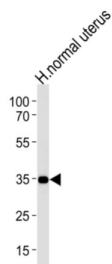
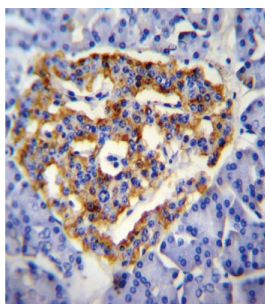
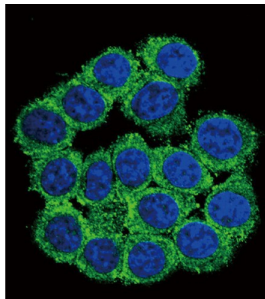


CUB And Zona Pellucida-Like Domain-Containing Protein 1 (CUZD1) Antibody

Catalogue No.: abx026112



Potent and specific cellular inhibitor of CaM-kinase II (CAMK2). Traps Ca (2+) /calmodulin on CAMK2. May play an important role in the regulation of cell growth when overexpressed in colon adenocarcinoma LoVo cells. Traps Ca (2+) /calmodulin on CAMK2.

Target: CUB And Zona Pellucida-Like Domain-Containing Protein 1 (CUZD1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Datasheet

Version: 3.0.0
Revision date: 20 Oct 2025



Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 579-607 amino acids from the C-terminal region of human CUZD1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q86UP6 ([UniProt](#), [ExPASy](#))

Gene Symbol: CUZD1

NCBI Accession: NP_071317.2

KEGG: hsa:50624

String: [9606.ENSP00000357900](#)

Molecular Weight: Calculated MW: 68.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.