

Product datasheet for TA374542

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

MUPCDH (CDHR5) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 26-220 of

human CDHR5 (NP_112554.2).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 69kDa/87kDa/88kDa

Gene Name: cadherin related family member 5

Database Link: Q9HBB8

Background: This gene is a novel mucin-like gene that is a member of the cadherin superfamily. While

> encoding nonpolymorphic tandem repeats rich in proline, serine and threonine similar to mucin proteins, the gene also contains sequence encoding calcium-binding motifs found in all cadherins. The role of the hybrid extracellular region and the specific function of this protein have not yet been determined. Alternatively spliced transcript variants encoding

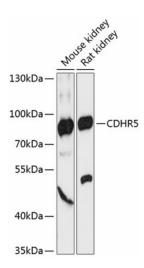
different isoforms have been described.

Synonyms: MU-PCDH; MUCDHL; MUPCDH





Product images:



Western blot analysis of extracts of various cell lines, using CDHR5 antibody (TA374542) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.