

Product datasheet for TA591042

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

K Cadherin (CDH6) Rabbit Monoclonal Antibody [Clone ID: OTIR5A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTIR5A6
Applications: SISCAPA

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Synthetic peptide (the amino acid sequence is considered to be commercially sensitive)

within Human CDH6 (NP_004923). The exact sequence is proprietary.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: Lot dependent; please refer to CoA along with shipment

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: cadherin 6

Database Link: NP 004923

Entrez Gene 12563 MouseEntrez Gene 25409 RatEntrez Gene 1004 Human

P55285

Background: This gene encodes a member of the cadherin superfamily. Cadherins are membrane

glycoproteins that mediate homophilic cell-cell adhesion and play critical roles in cell

differentiation and morphogenesis. The encoded protein is a type II cadherin and may play a role in kidney development as well as endometrium and placenta formation. Decreased expression of this gene may be associated with tumor growth and metastasis. [provided by

RefSeq, May 2011]

Synonyms: CAD6; KCAD

Protein Families: Transmembrane

