

CASC4 Antibody (C-term)

Catalog_no: AB0787

Applications: WB, IHC-P, FC

Reactivity: H, M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:336-365

Specificity: This CASC4 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 336-365 amino acids from the C-terminal region of human

CASC4.

Dilution: WB,1:1000;FC,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: Protein CASC4, Cancer susceptibility candidate gene 4 protein, CASC4

Isotype: Rabbit Ig

Background: The increased expression level of this gene is associated with HER-2/neu proto-

oncogene overexpression. Amplification and resulting overexpression of this protooncogene are found in approximately 30% of human breast and 20% of human ovarian cancers. Further characterization of the product of this gene may yield insight into the fundamental biology and pathogenetic effects of HER-2/neu overexpression in human breast and ovarian cancer cells. Alternatively spliced variants encoding different

isoforms have been identified for this gene.

reference: Lamesch, P., et al. Genomics 89(3):307-315(2007) Clark, H.F., et al. Genome Res.

13(10):2265-2270(2003) Sato, T., et al. Onkologie 26(3):268-271(2003) Scheer, M., et al.

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