

DAB2 Rabbit pAb

db22372

Package : 20µL 50µL 100µL

Product Name : DAB2 Rabbit pAb**Cat.No.:** db22372**Synonyms** : DOC2; DOC-2**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a mitogen-responsive phosphoprotein. It is expressed in normal ovarian epithelial cells, but is down-regulated or absent from ovarian carcinoma cell lines, suggesting its role as a tumor suppressor. This protein binds to the SH3 domains of GRB2, an adaptor protein that couples tyrosine kinase receptors to SOS (a guanine nucleotide exchange factor for Ras), via its C-terminal proline-rich sequences, and may thus modulate growth factor/Ras pathways by competing with SOS for binding to GRB2. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Immunogen

A synthetic peptide of human DAB2

Gene ID

1601

Swiss Prot

P98082

Synonyms

DOC2; DOC-2

Reactivity

Human

Application

WB, ICC/IF, FC, IP

Recommended dilution

WB: 1:2000

ICC/IF: 1:50

FC: 1:20

IP: 1:20

Calculated MW

83 kDa

Observed MW

96 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.