

## Girdin Rabbit pAb

db750

Package : 20µL 50µL 100µL

**Product Name** : Girdin Rabbit pAb**Cat.No.:** db750**Synonyms** : APE; GIV; GRDN; PEHO; HkRP1; PEHOL; GIRDIN; KIAA1212**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the Girdin family of coiled-coil domain containing proteins. The encoded protein is an actin-binding protein that is activated by the serine/threonine kinase Akt and plays a role in cytoskeleton remodeling and cell migration. The encoded protein also enhances Akt signaling by mediating phosphoinositide 3-kinase (PI3K)-dependent activation of Akt by growth factor receptor tyrosine kinases and G protein-coupled receptors. Increased expression of this gene and phosphorylation of the encoded protein may play a role in cancer metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011]

**Immunogen**

Recombinant protein of human Girdin

**Gene ID**

55704

**Swiss Prot**

Q3V6T2

**Synonyms**

APE; GIV; GRDN; PEHO; HkRP1; PEHOL; GIRDIN; KIAA1212

**Reactivity**

Human, Mouse, Rat

**Application**

WB, ICC/IF, FC, IP

**Recommended dilution**WB: 1:1000  
ICC/IF: 1:200  
FC: 1:20  
IP: 1:20**Calculated MW**

216 kDa

**Observed MW**

216 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.

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