

DOCK4 rabbit pAb

Catalog_no :	AN3565
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DOCK4 KIAA0716
Protein_name :	DOCK4
Humangene_id :	<u>9732</u>
Humanswissprot _no :	LQ8N1I0
Mousegene_id :	<u>238130</u>
Mouseswissprot _no:	<u>P59764</u>
Immunogen :	Synthesized peptide derived from human DOCK4
Specificity :	This antibody detects endogenous levels of DOCK4 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene is a member of the dedicator of cytokinesis (DOCK) family and encodes a protein with a DHR-1 (CZH-1) domain, a DHR-2 (CZH-2) domain and an SH3 domain. This membrane-associated, cytoplasmic protein functions as a guanine nucleotide exchange factor and is involved in regulation of adherens junctions between cells. Mutations in this gene have been associated with ovarian, prostate, glioma, and colorectal cancers. Alternatively spliced variants which encode different protein isoforms have been

described, but only one has been fully characterized. [provided by RefSeq, Jul 2008],

