

DOC2A rabbit pAb

Catalog_no :	AN3885
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DOC2A
Protein_name :	DOC2A
Humangene_id :	8448
Humanswissprot_no :	Q14183
Mousegene_id :	13446
Mouseswissprot_no :	Q7TNF0
Ratgene_id :	65031
Ratswissprot_no :	P70611
Immunogen :	Synthesized peptide derived from human DOC2A
Specificity :	This antibody detects endogenous levels of DOC2A at Human/Mouse/Rat
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 :	There are at least two protein isoforms of the Double C2 protein, namely alpha (DOC2A) and beta (DOC2B), which contain two C2-like domains. DOC2A and DOC2B are encoded by different genes; these genes are at times confused with the unrelated DAB2 gene



which was initially named DOC-2. DOC2A is mainly expressed in brain and is suggested to be involved in Ca(2+)-dependent neurotransmitter release. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013],
