

	<h1>OGDH Rabbit pAb</h1>	E 2 5 0 6 3 9 1
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Swiss-Prot No.:	Q02218
Altername:	OGDH
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 148-427 of human OGDH (NP_001003941.1).
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	E1k; OGDC; AKGDH
Cellular localization:	Mitochondrion
Relevance:	The 2-oxoglutarate dehydrogenase complex catalyzes the overall conversion of 2-oxoglutarate to succinyl-CoA and CO ₂ . It contains multiple copies of three enzymatic components: 2-oxoglutarate dehydrogenase (E1), dihydrolipoamide succinyltransferase (E2) and lipoamide dehydrogenase (E3).
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular	

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Weight:	110kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000; IHC 1:50 - 1:200; IF 1:10 - 1:100 (Optimal dilutions should be determined by the end user)