



## CYH2 rabbit pAb

Catalog_no :	AT6886
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	CYH2 ARNO PSCD2 PSCD2L
Protein_name :	CYH2
Humangene_id	<a href="#">9266</a>
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Humanswissprot	<a href="#">Q99418</a>
_no :	
Mousegene_id :	<a href="#">19158</a>
Mouseswissprot	<a href="#">P63034</a>
_no :	
Ratgene_id :	<a href="#">116692</a>
Ratswissprot_no	<a href="#">P63035</a>
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Immunogen :	Synthesized peptide derived from human CYH2
Specificity :	This antibody detects endogenous levels of CYH2 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
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Background :	The protein encoded by this gene is a member of the PSCD family. Members of this family have identical structural organization that consists of an N-terminal coiled-coil motif, a central Sec7 domain, and a C-terminal pleckstrin homology (PH) domain. The

coiled-coil motif is involved in homodimerization, the Sec7 domain contains guanine-nucleotide exchange protein (GEP) activity, and the PH domain interacts with phospholipids and is responsible for association of PSCDs with membranes. Members of this family appear to mediate the regulation of protein sorting and membrane trafficking. The encoded protein exhibits GEP activity in vitro with ARF1, ARF3, and ARF6 and is 83% homologous to CYTH1. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008],

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