

## FXYD4 rabbit pAb

Catalog_no :	AN4055
Applications :	IHC-p
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	FXYD4 UNQ526/PRO1069
Protein_name :	FXYD4
Humangene_id :	<a href="#">53828</a>
Humanswissprot_no :	<a href="#">P59646</a>
Mousegene_id :	<a href="#">108017</a>
Mouseswissprot_no :	<a href="#">Q9D2W0</a>
Ratgene_id :	<a href="#">64190</a>
Ratswissprot_no :	<a href="#">Q63113</a>
Immunogen :	Synthesized peptide derived from human FXYD4
Specificity :	This antibody detects endogenous levels of FXYD4 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	IHC-p 1 : 50-200
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 encodes a member of a family of small membrane proteins that share a 35-amino acid signature sequence domain, beginning with the sequence PFXYD and containing 7 invariant and 6 highly conserved amino acids. The approved human gene

nomenclature for the family is FXYP-domain containing ion transport regulator. FXYP4, originally named CHIF for channel-inducing factor, has been shown to modulate the properties of the Na,K-ATPase, as has FXYP2, also known as the gamma subunit of the Na,K-ATPase, and FXYP7. Transmembrane topology has been established for FXYP4 and two family members (FXYP1 and FXYP2), with the N-terminus extracellular and the C-terminus on the cytoplasmic side of the membrane. Alternatively spliced transcript variants encoding the same protein have been found.[provided by RefSeq, May 2010],