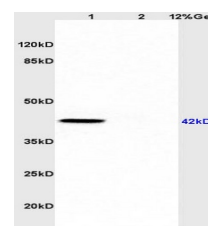


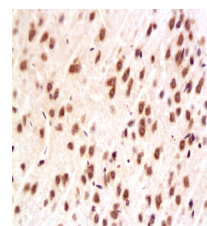
Product Datasheet

ATP1b2/Na+K+ATPase Polyclonal Antibody GRP359

Description	This is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of Na(+) and K(+) ions across the plasma membrane. The exact function of the beta-2 subunit is not known. Mediates cell adhesion of neurons and astrocytes, and promotes neurite outgrowth.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated synthetic peptide derived from human ATP1b2 (public_immunogen_range: 240-290/290)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1ug/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	P14415
Entrez	482
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP359



IHC-P of GRP359