

USH2A rabbit pAb

Catalog_no :	<u>AT6719</u>
Applications :	<u>IHC-p</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>USH2A</u>
Protein_name :	<u>USH2A</u>
Humangene_id :	<u>7399</u>
Humanswissprot_no :	<u>O75445</u>
Mousegene_id :	<u>22283</u>
Mouseswissprot_no :	<u>Q2QI47</u>
Ratgene_id :	<u>289369</u>
Ratswissprot_no :	<u>Q8K3K1</u>
Immunogen :	<u>Synthesized peptide derived from human USH2A</u>
Specificity :	<u>This antibody detects endogenous levels of USH2A at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>IHC-p 1 : 50-200</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Background :	<u>This gene encodes a protein that contains laminin EGF motifs, a pentaxin domain, and many fibronectin type III motifs. The protein is found in the basement membrane, and may be important in development and homeostasis of the inner ear and retina.</u>



Mutations within this gene have been associated with Usher syndrome type IIa and retinitis pigmentosa. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008],
