
Product Name: BSND Rabbit Monoclonal Antibody**Catalog #: AMRe86933**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:2000
Molecular Weight	Calculated MW:35 kDa; Observed MW:35 kDa

Antigen Information

Gene Name	BSND
Alternative Names	BART; DFNB73
Gene ID	7809
SwissProt ID	Q8WZ55
Immunogen	A synthetic peptide of human BSND

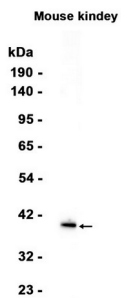
Background

This gene encodes an essential beta subunit for CLC chloride channels. These heteromeric channels localize to basolateral membranes of renal tubules and of potassium-secreting epithelia of the inner ear. Mutations in this gene have been associated

with Bartter syndrome with sensorineural deafness. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from Mouse kidney tissue using BSND Rabbit Monoclonal Antibody at 1:1000.