

Recombinant BSND Monoclonal Antibody

catalog number: AN301233L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

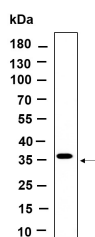
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human BSND protein
Host	Rabbit
Isotype	IgG, κ
Clone	B992
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC	1:200-1:1000
WB	1:1000-1:5000

Data



Western Blot with Recombinant BSND Monoclonal Antibody
at dilution of 1:1000 dilution. Lane A: Mouse spleen lysate.

Observed-MW:35 kDa

Calculated-MW:35 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

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.

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