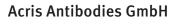
15-288-22006



Schillerstr. 5 D-32052 Herford

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Catalog No.: 15-288-22006

Quantity: 0.1 mg
Concentration: 1 mg/ml

Background: APJ or Apelin Receptor, is an angiotensin-1-like receptor that is expressed abundantly in

the corpus callosum and spinal cord. The human apelin receptor has been localized to chromosome 11. In porcine spinal cord, APJ mRNA was detected at a higher level in white matter than in gray matter (Matsumoto et al., 1996). APJ binds apelin, which induces cell acidification (Tatemoto et al., 1998). APJ expression has been reported in blood, brain, spinal cord, and vessel. ESTs have been isolated from brain, head/neck, lung, and

placenta libraries.

Host / Isotype: Chicken

Immunogen: Synthetic peptide - KLH conjugated

Format: State: Liquid

Purification: Immunogen affinity purified.

Buffer System: Phosphate buffered saline, PH 7.7 containing 0.01% sodium azide

Applications: IHC-P

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Human. Others not determined.

Storage: Keep as concentrated solution. Store at 4