Cohesion BIOSCIENCES

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Product Data Sheet

Anti-Renin Receptor Antibody (Detection)

Catalog #	Source	Reactivity	Applications
CAP1935-D	Mouse	H	SE

Description Mouse monoclonal detection antibody to Renin Receptor

Immunogen Recombinant protein of human Renin Receptor

Purification The antibody was purified by Protein A/G affinity chromatography.

Specificity Recognizes native and recombinant human Renin Receptor protein

Clonality Monoclonal

Conjugation

Form Mouse IgG1. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 0.09% Sodium Azide.

Dilution

Gene Symbol ATP6AP2

Alternative Names ATP6IP2; CAPER; ELDF10; Renin receptor; ATPase H(+)-transporting lysosomal accessory protein 2; ATPase H(+)-transporting lysosomal-interacting protein 2; ER-localized type I transmembrane adaptor; Embryonic liver differentiation factor 10; N14F; Renin/prorenin receptor; Vacuolar ATP synthase membrane sector-associated protein M8-9; ATP6M8-9; V-ATPase M8.9 subunit

Entrez Gene (Human)	Entrez Gene (Mouse)	Entrez Gene (Rat)
10159		

SwissProt (Human)	SwissProt (Mouse)	SwissProt (Rat)
O75787		

Directions for Use Recommmended pair for sandwich immunoassay - Capture: CAP1935-C; Recommmended standard protein: CST1935

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for 1 year. Avoid freeze/thaw cycles.

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