
CA12 Rabbit pAb

Catalog Number: bs-6025R

Target Protein: CA12

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig)

Predicted MW: 37 kDa

Entrez Gene: 771

Swiss Prot: O43570

Source: KLH conjugated synthetic peptide derived from human CA12: 241-340/354.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: CA12 (Carbonic anhydrase XII) is a zinc metalloenzyme that catalyzes the reversible hydration of carbon dioxide.

PRODUCT SPECIFIC PUBLICATIONS

[IF=3.869] Sinkemani A et al. Nucleus Pulposus Cell Conditioned Medium Promotes Mesenchymal Stem Cell Differentiation into Nucleus Pulposus-Like Cells under Hypoxic Conditions Stem Cells Int.2020 Dec 23;2020:8882549. IF ; Rat . 33424982