

CATALASE RABBIT MAB

Cat.#: N261967

Product Name: Anti-Catalase Rabbit Monoclonal Antibody

Synonyms: CasI; Cs-1; Cas-1; 2210418N07

UNIPROT ID: P24270

Background: Occurs in almost all aerobically respiring organisms and serves to protect cells from the toxic effects of hydrogen peroxide. Promotes growth of cells.

Immunogen: Recombinant protein of mouse Catalase

Applications: WB,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-8E9

MW: Calculated MW: 60 kDa; Observed MW: 60 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

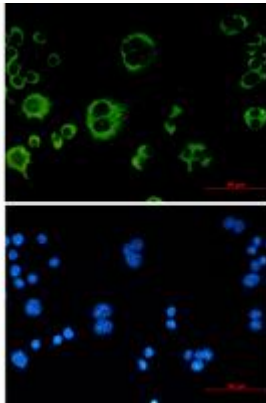
Conjugation: Unconjugated

Modification: Unmodified

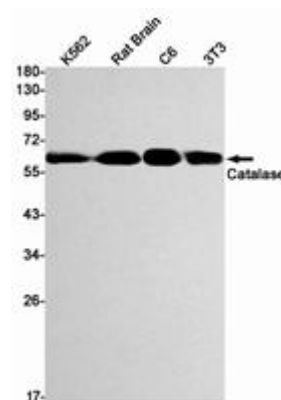
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Tags & Cell Markers

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Catalase (green) in Raw264.7 using Catalase antibody, and DAPI (blue)



Western blot analysis of Catalase in K562, rat Brain, C6, 3T3 lysates using Catalase antibody.