

GNB2 RABBIT MAB

Cat.#: N262294

Product Name: Anti-GNB2 Rabbit Monoclonal Antibody

Synonyms: Gnb2; Gnb2l1; RACK1; Transducin beta chain 2

UNIPROT ID: P62879

Background: Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

Immunogen: A synthetic peptide of human GNB2

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-8J2

MW: Calculated MW: 37 kDa; Observed MW: 32 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

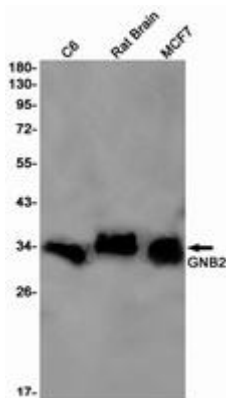
Conjugation: Unconjugated

Modification: Unmodified

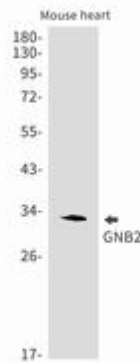
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

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



Western blot analysis of GNB2 in C6, rat Brain, MCF-7 lysates using GNB2 antibody.



Western blot analysis of GNB2 in mouse heart lysates using GNB2 antibody.