

DGKZ RABBIT MAB

Cat.#: N263302

Product Name: Anti-DGKZ Rabbit Monoclonal Antibody

Synonyms: DAGK5; DAGK6; DGK-ZETA; hDGKzeta

UNIPROT ID: Q13574

Background: The protein encoded by this gene belongs to the eukaryotic diacylglycerol kinase family. It may attenuate protein kinase C activity by regulating diacylglycerol levels in intracellular signaling cascade and signal transduction. Alternative splicing occurs at this locus and multiple transcript variants encoding distinct isoforms have been identified.

Immunogen: Recombinant protein of human DGKZ/DGK-zeta

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-2A0

MW: Calculated MW: 104 kDa; Observed MW: 124,114 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

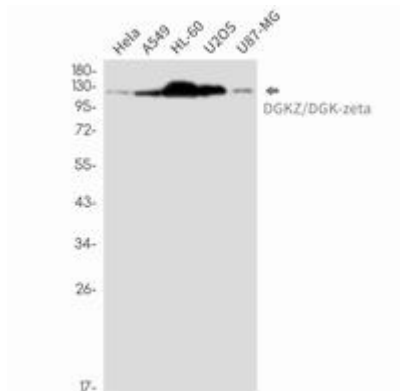
Conjugation: Unconjugated

Modification: Unmodified

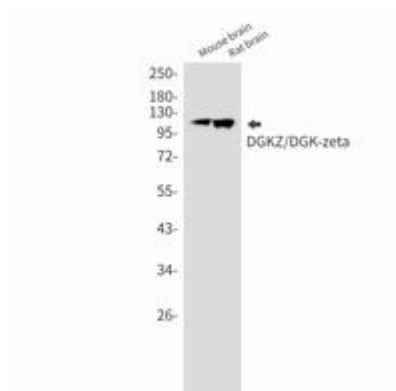
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

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



Western blot analysis of DGKZ/DGKzeta in Hela, A549, HL-60, U2OS, U87-MG lysates using DGKZ/DGKzeta antibody.



Western blot analysis of DGKZ/DGKzeta in mouse brain, rat brain lysates using DGKZ antibody.