

MORG1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251874

Unit: 0.1 mg

Description:

Mitogen-activated protein kinase organizer 1 (MORG1) is a molecular scaffold protein for various multimeric protein complexes. MORG1 acts as a module in the assembly of a multicomponent scaffold for the ERK pathway, linking ERK responses to specific agonists. At low concentrations MORG1 enhances ERK activation, whereas at high concentrations leads to the inhibition of ERK activation.

Isotype: Rabbit Ig

Applications: E, WB, IHC, ICC

Species Reactivity: H, M, R

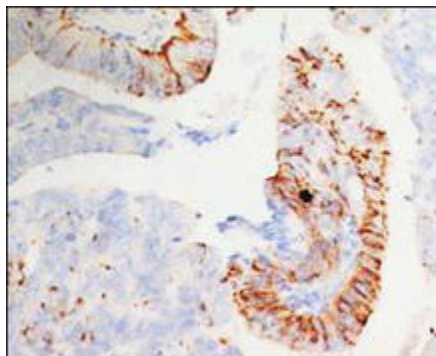
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 5% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Mitogen-activated protein kinase organizer 1; MAPK organizer 1; MORG1

Accession No.: Q9BRX9

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MORG1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; ICC: 1:100-1:500



MORG1 staining in human mammary carcinoma. Paraffin-embedded human mammary carcinoma is stained with MORG1 Antibody (Cat. No. 251874) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.