

MARE2 rabbit pAb

Cat No.: ES10751

For research use only

Overview

Product Name MARE2 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity MARE2 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameMicrotubule-associated protein RP/EB family

member 2 (APC-binding protein EB2) (End-binding

protein 2) (EB2)

Gene Name MAPRE2 RP1

Cellular localization Cytoplasm, cytoskeleton . Associated with the

microtubule network. Accumulates at the plus end

of microtubules.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 35kD
Human Gene ID 10982
Human Swiss-Prot Number Q15555

Alternative Names

Background The protein encoded by this gene shares significant

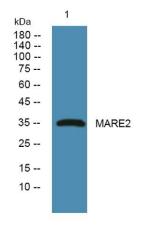
homology to the adenomatous polyposis coli (APC) protein-binding EB1 gene family. This protein is a microtubule-associated protein that is necessary for spindle symmetry during mitosis. It is thought to



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play a role in the tumorigenesis of colorectal cancers and the proliferative control of normal cells. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jan 2012],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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