eEF1A1 Rabbit mAb

E45R12591N

Catalog Number:E45R12591N

Host Species: Rabbit

Isotype: IgG

Purification: Affinity purification

Species Reactivity: Human, Mouse, Rat

Immunogen Description:A synthesized peptide derived from human eEF1A1

NCBI Gene ID:1915

Storage: Store at 4°C short term. For long-term storage, aliquot and store at -20°C or below. Stable for 12 months at -20°C. Avoid repeated freeze-thaw cycles.

Cite ID#:EN5519837

Type: Monoclonal Antibodies

Positive control: HeLa, 293T, MCF7, Mouse lung, Mouse liver, Mouse kidney, Rat kidney

Swiss-Prot No.:P68104

Summary: This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 1) is expressed in brain, placenta, lung, liver, kidney, and pancreas, and the other isoform (alpha 2) is expressed in brain, heart and skeletal muscle. This isoform is identified as an autoantigen in 66% of patients with Felty syndrome. This gene has been found to have multiple copies on many chromosomes, some of which, if not all, represent different pseudogenes. [provided by RefSeq, Jul 2008]

Form: Liquid

Storage Buffer: Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Dilution:WB 1:500 - 1:2000 IF 1:50 - 1:200

Alternname:CCS-3; CCS3; EE1A1; EEF-1; EEF1A; EF-Tu; EF1A; GRAF-1EF; HNGC:16303; LENG7; PTI1; eEF1A-1

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