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EEF1A2 Polyclonal Antibody

Cat #: G-AB-10075

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, liver, kidney, and pancreas. This gene may be critical in the development of ovarian cancer.

Gene ID: 1917

Accession #:

Immunogen: Recombinant fusion protein of human EEF1A2 (NP_001949.1).

Conjugation: Unconjugated

Swissprot: Q05639

Calculated Molecular Weight: 50 kDa

Observed Molecular Weight: 50 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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