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EF-1β Polyclonal Antibody

Catalog # AP73212

Product Information

Application	WB, E
Primary Accession	P24534
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24764

Additional Information

Gene ID	1933
Other Names	EEF1B2; EEF1B; EF1B; Elongation factor 1-beta; EF-1-beta
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

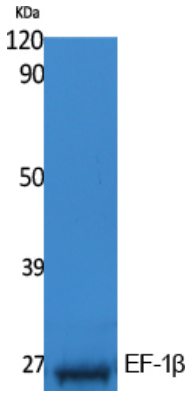
Name	EEF1B2
Synonyms	EEF1B, EF1B
Function	Catalytic subunit of the guanine nucleotide exchange factor (GEF) (eEF1B subcomplex) of the eukaryotic elongation factor 1 complex (eEF1) (By similarity). Stimulates the exchange of GDP for GTP on elongation factor 1A (eEF1A), probably by displacing GDP from the nucleotide binding pocket in eEF1A (By similarity).

Background

EF-1-beta and EF-1-delta stimulate the exchange of GDP bound to EF-1-alpha to GTP.

Images

Western Blot analysis of extracts from K562 cells, using



EF-1β Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.