

EF-1 β Polyclonal Antibody
Catalog # AP73212**Specification**

EF-1 β Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P24534
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

EF-1 β Polyclonal Antibody - 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.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

EF-1 β Polyclonal Antibody - 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).

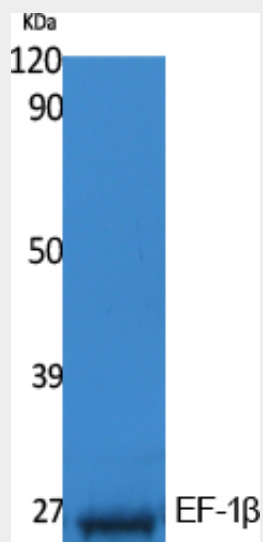
EF-1 β Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EF-1 β Polyclonal Antibody - Images



Western Blot analysis of extracts from K562 cells, using EF-1 β Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

EF-1 β Polyclonal Antibody - Background

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