

EF-2 Monoclonal Antibody

Description

Product type	Primary Antibody
Code	BT-MCA0463
Host	Mouse
Isotype	IgG
Size	50ul, 100ul
Immunogen	Purified recombinant human EF-2 protein fragments expressed in E.coli.
Mol wt	N/A
Species reactivity	Human,Mouse,Rat
Clonality	Monoclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	Elongation factor 2
Synonyms	EEF2; EF2; Elongation factor 2; EF-2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

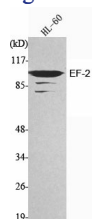
This gene encodes a member of the GTP-binding translation elongation factor family. This protein is an essential factor for protein synthesis. It promotes the GTP-dependent translocation of the nascent protein chain from the A-site to the P-site of the ribosome. This protein is completely inactivated by EF-2 kinase phosphorylation.

Recommended Dilution

WB: 1:1000 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using EF-2 Monoclonal antibody against HL-60 cell lysate.

Storage

-20°C for one year