

Anti-EEF2K antibody

Cat. No.	ml222275
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-EEF2K rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Fusion protein of human EEF2K
Reactivity	Human, Mouse, Rat
Content	0.6 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	EEF2K
Full name	eukaryotic elongation factor-2 kinase
Synonyms	eEF-2K; HSU93850
Swissprot	O00418

Target Background

This gene encodes a highly conserved protein kinase in the calmodulin-mediated signaling pathway that links activation of cell surface receptors to cell division. This kinase is involved in the regulation of protein synthesis. It phosphorylates eukaryotic elongation factor 2 (EEF2) and thus inhibits the EEF2 function. The activity of this kinase is increased in many cancers and may be a valid target for anti-cancer treatment.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 82 kDa

Positive control: 293T cells

Recommended dilution: 500-2000

Gel: 6% SDS-PAGE

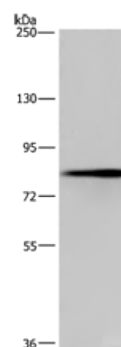
Lysate: 40 µg

Lane: 293T cells

Primary antibody: ml222275 (EEF2K Antibody) at dilution 1/750

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 seconds



ELISA

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn