

Product Information

Product SKU:	CAB0099	Gene ID:	1938	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	110kDa	Conjugate:	Unconjugated
Calculated MW:	95kDa	Isotype:	IgG

Immunogen Information

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, 1:500 - 1:2000
Synonyms:	EF2; EF-2; EEF-2; SCA26; eEF2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human eEF2 (NP_001952.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.