

Datasheet for ABIN515207
anti-EIF4E antibody (AA 1-217)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	EIF4E
Binding Specificity:	AA 1-217
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This EIF4E antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human EIF4E protein.
Immunogen:	EIF4E (AAH35166.1, 1 a.a. ~ 217 a.a) full-length human protein.
Sequence:	MATVEPETTP TPNPPTTEEE KTESNQEVA PEHYIKHPLQ NRWALWFFKN DKSKTWQANL RLISKFDTVE DFWALYNHIQ LSSNLMPGCD YSLFKDGIEP MWEDEKNKRG GRWLITLNKQ QRRSDLDRFW LETLLCLIGE SFDDYSDDVC GAVVNVRAKG DKIAIWTEC ENREAVTHIG RVYKERLGLP PKIVIGYQSH ADTATKSGST TKNRFV
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	EIF4E
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Target Details

Alternative Name:	EIF4E (EIF4E Products)
Background:	Full Gene Name: eukaryotic translation initiation factor 4E Synonyms: CBP,EIF4E1,EIF4EL1,EIF4F,MGC111573
Gene ID:	1977
NCBI Accession:	NM_001968
Pathways:	BCR Signaling

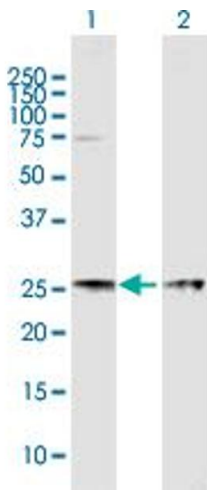
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of EIF4E expression in transfected 293T cell line by EIF4E MaxPab polyclonal antibody.

Lane 1: EIF4E transfected lysate(23.87 KDa).

Lane 2: Non-transfected lysate.