

RESEARCH

OriGene Technologies, Inc.

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Product datasheet for TB436782

EIF4EL3 (EIF4E2) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of EIF4E2 (NM_001276336), transcript variant 3, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC236782
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	EIF4EL3 (EIF4E2) Mouse Monoclonal Antibody [Clone ID: OTI1F11] (TA502403)
ACCN:	<u>NM 001276336, NP 001263265</u>
Synonyms:	4E-LP; 4EHP; EIF4EL3; h4EHP; IF4e
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 001263265</u>
Locus ID:	9470
Cytogenetics:	2q37.1
Protein Families:	Transcription Factors
Protein Pathways:	Insulin signaling pathway, mTOR signaling pathway



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