

## Product datasheet for **TB414993**

### PERK (EIF2AK3) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of EIF2AK3 (NM_004836) in HEK293T cells paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC214993
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
ACCN:	<u><a href="#">NM_004836</a></u> , <u><a href="#">NP_004827</a></u>
Synonyms:	PEK; PERK; WRS
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><a href="#">NP_004827</a></u>
Locus ID:	9451
Cytogenetics:	2p11.2
Protein Families:	Druggable Genome, Protein Kinase, Secreted Protein, Transmembrane
Protein Pathways:	Alzheimer's disease



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