

## **Product datasheet for TB418966**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## HIF-1 alpha (HIF1A) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of HIF1A (NM\_181054), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC218966

Tag: C-MYC/DDK

**Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

**Target Detection** 

Antibodies:

HIF-1 alpha (HIF1A) Mouse Monoclonal Antibody [Clone ID: OTI2D5] (TA811847)

ACCN: <u>NM 181054, NP 851397</u>

Synonyms: bHLHe78; HIF-1-alpha; HIF-1A; HIF-1alpha; HIF1; HIF1-ALPHA; MOP1; PASD8

**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:** NP 851397

**Locus ID:** 3091 **Cytogenetics:** 14q23.2

**Protein Families:** Transcription Factors

**Protein Pathways:** mTOR signaling pathway, Pathways in cancer, Renal cell carcinoma

