

## **Product datasheet for TB409482**

## 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

## **Hexokinase II (HK2) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of HK2 (NM 000189) in HEK293T cells paraffin embedded controls

for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC209482

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

**Target Detection** 

Antibodies:

Hexokinase II (HK2) Mouse Monoclonal Antibody [Clone ID: OTI4C5] (TA500856)

ACCN: <u>NM 000189</u>, <u>NP 000180</u>

Synonyms: HKII; HXK2

**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 000180

Locus ID: 3099 Cytogenetics: 2p12

**Protein Families:** Druggable Genome

**Protein Pathways:** Amino sugar and nucleotide sugar metabolism, Fructose and mannose metabolism,

Galactose metabolism, Glycolysis / Gluconeogenesis, Insulin signaling pathway, Metabolic

pathways, Starch and sucrose metabolism, Type II diabetes mellitus

