

Product datasheet for TB408766

OriGene Technologies, Inc.

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AMPK beta 2 (PRKAB2) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PRKAB2 (NM_005399) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC208766

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

AMPK beta 2 (PRKAB2) Mouse Monoclonal Antibody [Clone ID: OTI4H4] (TA808333)

ACCN: <u>NM 005399, NP 005390</u>

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 005390

Locus ID: 5565 **Cytogenetics:** 1q21.1

Protein Families: Druggable Genome

Protein Pathways: Adipocytokine signaling pathway, Hypertrophic cardiomyopathy (HCM), Insulin signaling

pathway

