

Product datasheet for TS417284P5

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

HIF1 beta (ARNT) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ARNT, transcript variant 2, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC217284

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

HIF1 beta (ARNT) Mouse Monoclonal Antibody [Clone ID: OTI1A1] (TA501147)

ACCN: <u>NM 178426, NP 848513</u>

Synonyms: aryl hydrocarbon receptor nuclear translocator; bHLHe2; dioxin receptor, nuclear

translocator; HIF-1beta; HIF1B; HIF1BETA; hypoxia-inducible factor 1, beta subunit;

OTTHUMP00000032943; TANGO

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 848513

Locus ID: 405

Cytogenetics: 1q21.3

Protein Families: Druggable Genome, Transcription Factors







Protein Pathways: Pathways in cancer, Renal cell carcinoma