

Product datasheet for TB401745

OriGene Technologies, Inc.

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HDAC1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of HDAC1 (NM_004964) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC201745

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

HDAC1 Mouse Monoclonal Antibody [Clone ID: OTI5F9] (TA502193)

ACCN: <u>NM 004964, NP 004955</u>

Synonyms: GON-10; HD1; KDAC1; RPD3; RPD3L1

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 004955

Locus ID: 3065

Cytogenetics: 1p35.2-p35.1

Protein Families: Adult stem cells, Druggable Genome, Stem cell - Pluripotency, Stem cell relevant signaling -

DSL/Notch pathway, Transcription Factors

Protein Pathways: Cell cycle, Chronic myeloid leukemia, Huntington's disease, Notch signaling pathway,

Pathways in cancer

