

Product datasheet for TS403294

OriGene Technologies, Inc.

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PIAS2 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PIAS2, transcript variant alpha, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC203294

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

PIAS2 Mouse Monoclonal Antibody [Clone ID: OTI5B4] (TA808334)

ACCN: NM 173206, NP 775298

Synonyms: ARIP3; DIP; MIZ1; PIASX; SIZ2; ZMIZ4

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 775298

Locus ID: 9063

Cytogenetics: 18q21.1

Protein Families: Stem cell - Pluripotency, Stem cell relevant signaling - JAK/STAT signaling pathway,

Transcription Factors





Protein Pathways:

Jak-STAT signaling pathway, Pathways in cancer, Small cell lung cancer, Ubiquitin mediated proteolysis