

## **Product datasheet for TS417928P5**

## 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

## **JAK3 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of JAK3 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 RC217928

Tag: C-MYC/DDK

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

ACCN: <u>NM 000215</u>, <u>NP 000206</u>

Synonyms: JAK-3; JAK3\_HUMAN; JAKL; L-JAK; LJAK

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 000206

**Locus ID:** 3718

Cytogenetics: 19p13.11

**Protein Families:** Druggable Genome, Protein Kinase

Protein Pathways: Chemokine signaling pathway, Jak-STAT signaling pathway, Primary immunodeficiency