

## **Product datasheet for TS409972**

## OriGene Technologies, Inc.

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## **IL4 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of IL4, transcript variant 1, 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 RC209972

Tag: C-MYC/DDK

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

ACCN: <u>NM 000589</u>, <u>NP 000580</u>

Synonyms: BCGF-1; BCGF1; BSF-1; BSF1; IL-4

**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 000580

**Locus ID:** 3565 **Cytogenetics:** 5q31.1

**Protein Families:** Druggable Genome, Secreted Protein

**Protein Pathways:** Allograft rejection, Asthma, Autoimmune thyroid disease, Cytokine-cytokine receptor

interaction, Fc epsilon RI signaling pathway, Hematopoietic cell lineage, Jak-STAT signaling

pathway, T cell receptor signaling pathway

