

# Product datasheet for TS413286

## **IL4 CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of IL4, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC213286 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) ACCN: NM 172348, NP 758858 BCGF-1; BCGF1; BSF-1; BSF1; IL-4 Synonyms: 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. NP 758858 RefSeq: 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



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