

Product datasheet for TB405627

OriGene Technologies, Inc.

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Prolactin (PRL) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PRL (NM_000948), transcript variant 1, in HEK293T cells, paraffin

embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC205627

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

Prolactin (PRL) Mouse Monoclonal Antibody [Clone ID: OTI6B1] (TA500719)

ACCN: <u>NM 000948</u>, <u>NP 000939</u>

Synonyms: GHA1

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 000939

Locus ID: 5617 **Cytogenetics:** 6p22.3

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, Neuroactive ligand-

receptor interaction

