

## Product datasheet for TB408134

## OriGene Technologies, Inc.

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## Mannose Phosphate Isomerase (MPI) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of MPI (NM\_002435) in HEK293T cells paraffin embedded controls

for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC208134

Tag: C-MYC/DDK

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

Target Detection Mann

Mannose Phosphate Isomerase (MPI) Mouse Monoclonal Antibody [Clone ID: OTI1C7]

Antibodies: (TA504749)

ACCN: <u>NM 002435</u>, <u>NP 002426</u>

Synonyms: CDG1B; PMI; PMI1

**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 002426

**Locus ID:** 4351

Cytogenetics: 15q24.1

**Protein Families:** ES Cell Differentiation/IPS

**Protein Pathways:** Amino sugar and nucleotide sugar metabolism, Fructose and mannose metabolism,

Metabolic pathways

