

## Product datasheet for TS412268P5

## OriGene Technologies, Inc.

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## **PPP1A (PPP1CA) CytoSection**

**Product data:** 

**Product Type:** CytoSections

Description: Transient overexpression of PPP1CA, transcript variant 3, 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 RC212268

C-MYC/DDK Tag:

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

**Target Detection** 

Antibodies:

PPP1A (PPP1CA) Mouse Monoclonal Antibody [Clone ID: OTI6E5] (TA808819)

ACCN: NM 001008709, NP 001008709 PP-1A; PP1A; PP1alpha; PPP1A 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.

This product is for research use only and is not approved for use in humans or in clinical Note:

diagnosis.

RefSeq: NP 001008709

Locus ID: 5499

Cytogenetics: 11q13.2

**Protein Families:** Druggable Genome, Phosphatase

**Protein Pathways:** Focal adhesion, Insulin signaling pathway, Long-term potentiation, Oocyte meiosis, Regulation

of actin cytoskeleton, Vascular smooth muscle contraction

