

# Product datasheet for TA808209M

### OriGene Technologies, Inc.

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# ZFP200 (ZNF200) Mouse Monoclonal Antibody [Clone ID: OTI7C6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7C6
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZNF200(NP\_932353) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 45.2 kDa

**Gene Name:** zinc finger protein 200

Database Link: NP 932353

Entrez Gene 7752 Human

P98182

**Background:** Could have a role in spermatogenesis. [UniProtKB/Swiss-Prot Function]

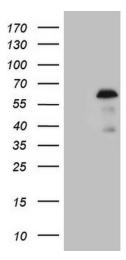
Synonyms: MGC45293

**Protein Families:** Transcription Factors

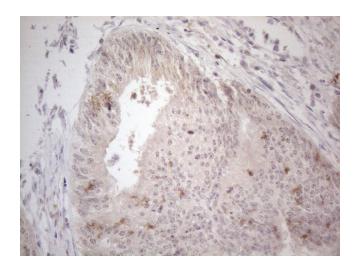




## **Product images:**

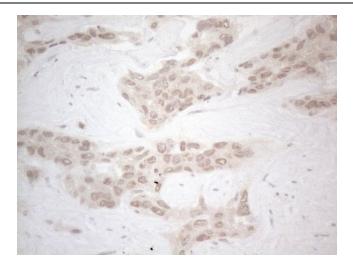


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF200 ([RC208779], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF200 (1:2000). Positive lysates [LY405074] (100ug) and [LC405074] (20ug) can be purchased separately from OriGene.

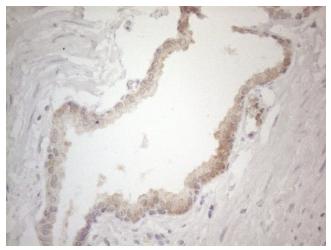


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ZNF200 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-ZNF200 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-ZNF200 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.