

## Product datasheet for TA810842AM

## OriGene Technologies, Inc.

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## DPPA5 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2F6]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2F6

**Applications:** WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human DPPA5 (NP\_001020461) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

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

(protein A/G)

**Conjugation:** Biotin

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

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

Predicted Protein Size: 13.3 kDa

**Gene Name:** developmental pluripotency associated 5

Database Link: NP 001020461

Entrez Gene 340168 Human

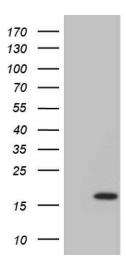
A6NC42

Synonyms: ESG1





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DPPA5 (Cat# [RC222509], 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-DPPA5 (Cat# [TA810842])(1:2000). Positive lysates [LY400405] (100ug) and [LC400405] (20ug) can be purchased separately from OriGene.