

## **Product datasheet for CF809582**

# OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### **ZNF329 Mouse Monoclonal Antibody [Clone ID: OTI2D12]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D12

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-203 of human

ZNF329 (NP\_078896) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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: 61.5 kDa

**Gene Name:** zinc finger protein 329

Database Link: NP 078896

Entrez Gene 79673 Human

Q86UD4

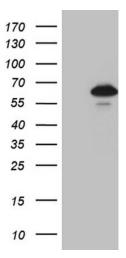
**Background:** May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]

Synonyms: FL|12586

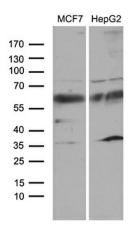




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF329 ([RC208229], 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-ZNF329 (1:2000). Positive lysates [LY411189] (100ug) and [LC411189] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-ZNF329 monoclonal antibody (1:500).