

#### OriGene Technologies, Inc.

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# Product datasheet for TA809583AM

## ZNF329 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2B11]

#### **Product data:**

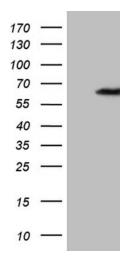
Product Type:	Primary Antibodies
Clone Name:	OTI2B11
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-203 of human ZNF329 (NP_078896) produced 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:	61.5 kDa
Gene Name:	zinc finger protein 329
Database Link:	<u>NP_078896</u> <u>Entrez Gene 79673 Human</u>
	<u>Q86UD4</u>
Background:	May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]
Synonyms:	FLJ12586



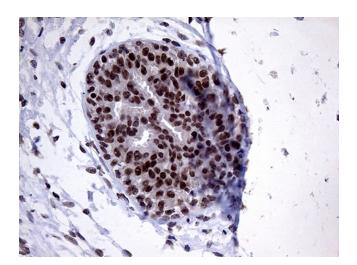
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## **Product images:**



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.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-ZNF329 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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