

OriGene Technologies, Inc.

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

Product datasheet for TA800212

SUHW1 (ZNF280A) Mouse Monoclonal Antibody [Clone ID: OTI3G4]

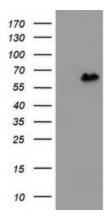
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3G4
Applications:	IHC, WB
Recommend Dilution:	IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-333 of human ZNF280A (NP_542778) 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)
Predicted Protein Size:	60.6 kDa
Gene Name:	zinc finger protein 280A
Database Link:	<u>NP_542778 Entrez Gene 129025 Human</u>
Background:	This gene was predicted both by automated computational analysis and by similarity to a Drosophila gene and to predicted genes in other species (sheep, chimp, dog, cow). The predicted protein of this gene is similar to Drosophila suppressor of hairy wing protein, a leucine zipper protein which represses the function of transcriptional enhancers of the gypsy retrotransposon. [provided by RefSeq]. COMPLETENESS: complete on the 3' end.
Synonyms:	3 OY11.1; 3'OY11.1; SUHW1; ZNF280; ZNF636
Protein Families:	Druggable Genome, Transcription Factors

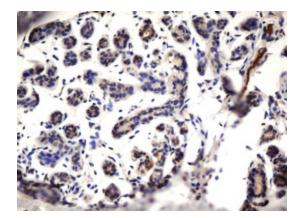


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF280A ([RC208802], 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-ZNF280A. Positive lysates [LY409057] (100ug) and [LC409057] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-ZNF280A mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800212)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US