

OriGene Technologies, Inc.

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Product datasheet for TA812054

ZNF545 (ZFP82) Mouse Monoclonal Antibody [Clone ID: OTI5D8]

Product data:

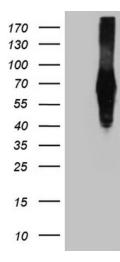
Product Type:	Primary Antibodies
Clone Name:	OTI5D8
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZFP82 (NP_597723) produced in E.coli.
Formulation:	PBS (pH 7.3) 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:	62.4 kDa
Gene Name:	ZFP82 zinc finger protein
Database Link:	<u>NP 597723</u> <u>Entrez Gene 330502 MouseEntrez Gene 284406 Human</u> <u>Q8N141</u>
Background:	May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]
Synonyms:	ZNF545
Protein Families:	Transcription Factors



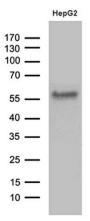
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZFP82 (Cat# [RC207632], 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-ZFP82(Cat# TA812054). Positive lysates [LY408803] (100ug) and [LC408803] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from HepG2 cell line by using anti-ZFP82 monoclonal antibody (1:500).

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