

#### 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

# Product datasheet for TA810110BM

# ZNF18 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI7A8]

## **Product data:**

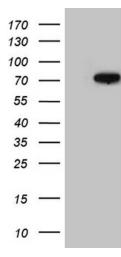
Product Type:	Primary Antibodies
Clone Name:	OTI7A8
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 183-405 of human ZNF18(NP_653281) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62.1 kDa
Gene Name:	zinc finger protein 18
Database Link:	<u>NP_653281</u> <u>Entrez Gene 7566 Human</u> <u>P17022</u>
Background:	May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]
Synonyms:	HDSG1; KOX11; Zfp535; ZKSCAN6; ZNF535; ZSCAN38
Protein Families:	Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 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 ZNF18 ([RC206312], 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-ZNF18 (1:2000). Positive lysates [LY408218] (100ug) and [LC408218] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US