

Product datasheet for **TA810109AM**

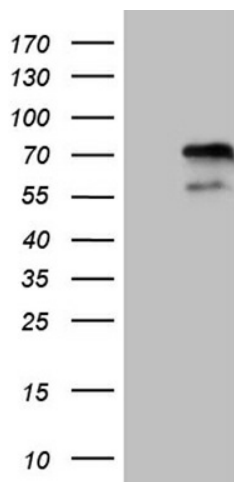
ZNF18 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2H4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2H4
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
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 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:	62.1 kDa
Gene Name:	zinc finger protein 18
Database Link:	NP_653281 Entrez Gene 7566 Human P17022
Background:	May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]
Synonyms:	HDSG1; KOX11; Zfp535; ZKSCAN6; ZNF535; ZSCAN38
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 ZNF18 (Cat# [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 (Cat# [TA810109])(1:2000). Positive lysates [LY408218] (100ug) and [LC408218] (20ug) can be purchased separately from OriGene.