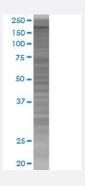


MYT1 293T Cell Transient Overexpression Lysate(Denatured)

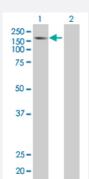
Catalog # H00004661-T01 Size 100 uL

Applications



SDS-PAGE Gel

MYT1 transfected lysate.



Western Blot

Lane 1: MYT1 transfected lysate (122.3 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-MYT1 full-length
Host	Human
Theoretical MW (kDa)	122.3
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-MYT1 antibody (H00004661-B01) by West ern Blots. SDS-PAGE Gel MYT1 transfected lysate. Western Blot Lane 1: MYT1 transfected lysate (122.3 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — MYT1	
Entrez GeneID	<u>4661</u>
GeneBank Accession#	<u>NM_004535.2</u>
Protein Accession#	=
Gene Name	MYT1
Gene Alias	C20orf36, MTF1, MYTI, PLPB1
Gene Description	myelin transcription factor 1
Omim ID	<u>600379</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of a family of neural specific, zinc finger-containing DNA-binding proteins. The protein binds to the promoter regions of proteolipid proteins of the cen tral nervous system and plays a role in the developing nervous system. [provided by RefSeq
Other Designations	OTTHUMP00000031644 proteolipid protein binding protein

Disease

- Breast cancer
- Breast Neoplasms
- Genetic Predisposition to Disease