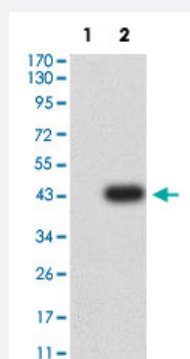


MYST4 monoclonal antibody, clone 8C8D12

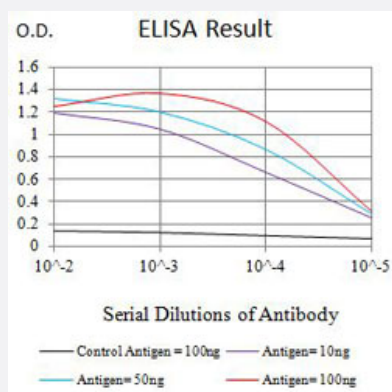
Catalog # MAB21501 Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: MYST4-hlgGfC transfected HEK293 cell lysates with MYST4 monoclonal antibody, clone 8C8D12 (Cat # MAB21501).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis with MYST4 monoclonal antibody, clone 8C8D12 (Cat # MAB21501).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human MYST4.
Immunogen	Recombinant protein corresponding to amino acids 1186-1318 of human MYST4.
Host	Mouse
Theoretical MW (kDa)	231.4
Reactivity	Human
Form	Liquid

Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: MYST4-hlgGfC transfected HEK293 cell lysates with MYST4 monoclonal antibody, clone 8C8D12 (Cat # MAB21501).

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis with MYST4 monoclonal antibody, clone 8C8D12 (Cat # MAB21501).

Gene Info — MYST4

Entrez GeneID	23522
Protein Accession#	Q8WYB5
Gene Name	MYST4
Gene Alias	DKFZp313G1618, FLJ90335, KAT6B, KIAA0383, MORF, MOZ2, qkf, querkopf
Gene Description	MYST histone acetyltransferase (monocytic leukemia) 4
Omim ID	605880
Gene Ontology	Hyperlink
Other Designations	MOZ-related factor OTTHUMP00000019868 histone acetyltransferase monocytic leukemia zinc finger protein-related factor

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)