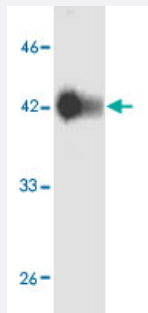


GABPB1 monoclonal antibody, clone 10

Catalog # MAB9919

Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of Jurkat whole cell lysate with GABPB1 monoclonal antibody, clone 10 (Cat # MAB9919) at 1:500 dilution.

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant GABPB1.

Immunogen Recombinant protein corresponding to full length human GABPB1.

Host Mouse

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG2a

Recommend Usage Western blot (1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)

Storage Instruction Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Jurkat whole cell lysate with GABPB1 monoclonal antibody, clone 10 (Cat # MAB9919) at 1:500 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GABPB1

Entrez GeneID	2553
GeneBank Accession#	NM_016655
Protein Accession#	NP_057739.1
Gene Name	GABPB1
Gene Alias	BABPB2, E4TF1, E4TF1-47, E4TF1-53, E4TF1B, GABPB, GABPB2, NRF2B1, NRF2B2
Gene Description	GA binding protein transcription factor, beta subunit 1
Omim ID	600610
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes the GA-binding protein transcription factor, beta subunit. This protein forms a tetrameric complex with the alpha subunit, and stimulates transcription of target genes. The encoded protein may be involved in activation of cytochrome oxidase expression and nuclear control of mitochondrial function. The crystal structure of a similar protein in mouse has been resolved as a ternary protein complex. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]</p>
Other Designations	-