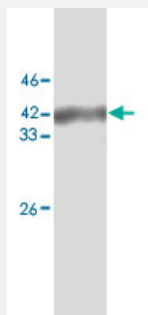


# GABPB1 monoclonal antibody, clone 2

Catalog # MAB9920

Size 100 ug

## Applications



### Western Blot (Cell lysate)

Western blot analysis of Jurkat whole cell lysate with GABPB1 monoclonal antibody, clone 2 (Cat # MAB9920) 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

**Specificity** It can expression in Jurkat whole cell lysate.

**Form** Liquid

**Purification** Affinity purification

**Isotype** IgG2a

**Recommend Usage** Western blot (1:500)  
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 2 (Cat # MAB9920) at 1:500 dilution.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — GABPB1

Entrez GeneID	<a href="#">2553</a>
GeneBank Accession#	<a href="#">NM_016655</a>
Protein Accession#	<a href="#">NP_057739.1</a>
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	<a href="#">600610</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	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]
Other Designations	-