

## GABPB2 Antibody

Catalog No: #36491

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## Description

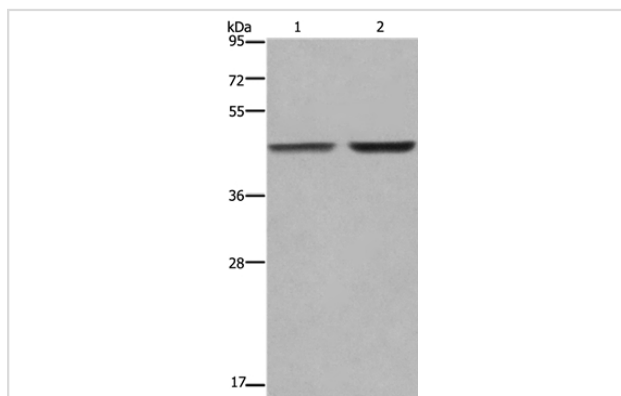
Product Name	GABPB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GABPB2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human GA binding protein transcription factor, beta subunit 2
Target Name	GABPB2
Other Names	RP11-68I18.1
Accession No.	Swiss-Prot#: Q8TAK5NCBI Gene ID: 126626Gene Accssion: BC027033
Uniprot	Q8TAK5
GeneID	126626;
SDS-PAGE MW	49kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

## Images



Gel: 8%SDS-PAGE

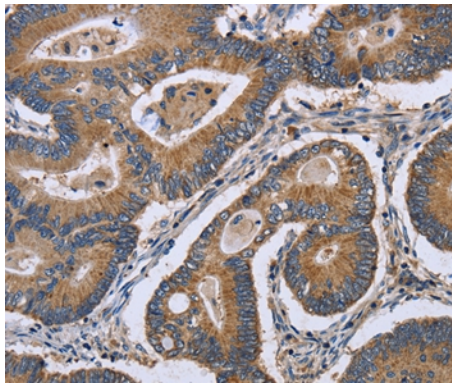
Lysates (from left to right): MCF-7 and 231 cell

Amount of lysate: 40ug per lane

Primary antibody: 1/550 dilution

Secondary antibody dilution: 1/8000

Exposure time: 1 minute



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36491 at dilution 1/30.

## Background

The GABPB gene encodes at least 4 beta subunit isoforms that were originally thought to be encoded by 2 separate genes, GABPB1 and GABPB2. The gene on Hsa1q was named GABPB2 and the gene on Hsa15q was named GABPB1. The predicted GABPB1 and GABPB2 subunits contain 383 and 347 amino acids, respectively, and are highly homologous.

Note: This product is for in vitro research use only