

Rabbit anti-Human GABPB2 Polyclonal Antibody | anti-GABPB2 antibody

GABPB2 Antibody

CATALOG # AAA304582	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GABPB2; Polyclonal Antibody; GABPB2 Antibody; RP11-68I18.1; anti-GABPB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GABPB2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	448
Applicable Applications for anti-GABPB2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
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
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

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



Application Data

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

ADDITIONAL INFORMATION

Related Product Information for anti-GABPB2 antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21389427
NCBI GeneID	126626
NCBI Accession #	NP_653219.1
NCBI GenBank Nucleotide #	NM_144618.2
UniProt Accession #	Q8TAK5; Q8NAR5; B1AVJ8; D3DV14
Molecular Weight	48,650 Da
NCBI Official Full Name	GA-binding protein subunit beta-2
NCBI Official Synonym Full Names	GA binding protein transcription factor, beta subunit 2
NCBI Official Symbol	GABPB2
NCBI Protein Information	GA-binding protein subunit beta-2
UniProt Protein Name	GA-binding protein subunit beta-2
UniProt Gene Name	GABPB2
UniProt Synonym Gene Names	GABP subunit beta-2; GABPB-2
UniProt Entry Name	GABP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gabpb2-antibody-immunohistochemistry-western-blot-elisa/304582>