

GABPB1 Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS13335**Specification**

GABPB1 Antibody (Internal) - Product Information

Application	WB, IHC
Primary Accession	Q06547
Reactivity	Human, Rabbit, Monkey, Pig, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	42kDa KDa

GABPB1 Antibody (Internal) - Additional Information**Gene ID** 2553**Other Names**

GA-binding protein subunit beta-1, GABP subunit beta-1, GABPB-1, GABP subunit beta-2, GABPB-2, Nuclear respiratory factor 2, Transcription factor E4TF1-47, Transcription factor E4TF1-53, GABPB1, E4TF1B, GABPB, GABPB2

Target/Specificity

Human GABPB2. This antibody is expected to recognise isoform beta 1 (NP_005245.2) and isoform gamma 1 (NP_002032.2).

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

GABPB1 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

GABPB1 Antibody (Internal) - Protein Information**Name** GABPB1**Synonyms** E4TF1B {ECO:0000303|PubMed:8441384}, GAB**Function**

Transcription factor capable of interacting with purine rich repeats (GA repeats) (PubMed:8441384, PubMed:10675337, PubMed:8816484). Acts as a master regulator of nuclear-encoded mitochondrial genes (By similarity).

Cellular Location

Nucleus

GABPB1 Antibody (Internal) - Protocols

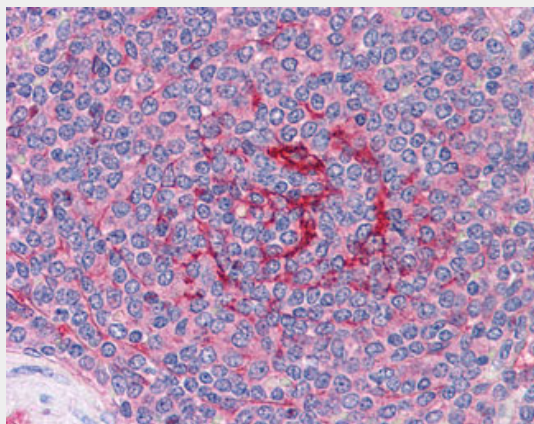
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

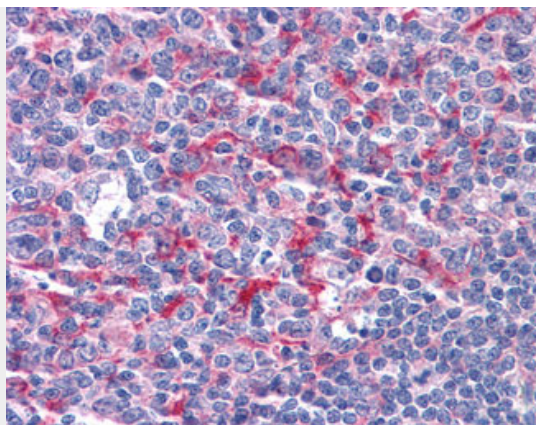
GABPB1 Antibody (Internal) - Images



Antibody (0.5 ug/ml) staining of HeLa cell lysate (35 ug protein in RIPA buffer).



Anti-GABPB1 antibody IHC of human spleen.



Anti-GABPB1 antibody IHC of human tonsil.

GABPB1 Antibody (Internal) - Background

Transcription factor capable of interacting with purine rich repeats (GA repeats). Necessary for the expression of the Adenovirus E4 gene.

GABPB1 Antibody (Internal) - References

Watanabe H.,et al.Mol. Cell. Biol. 13:1385-1391(1993).

Gugneja S.,et al.Mol. Cell. Biol. 15:102-111(1995).

Yang S.J.,et al.Submitted (SEP-2007) to the EMBL/GenBank/DDBJ databases.

Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.