




## Product datasheet

# Anti-TAB3 antibody ab134806

1 Image

### Overview

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<b>Product name</b>	Anti-TAB3 antibody
<b>Description</b>	Goat polyclonal to TAB3
<b>Host species</b>	Goat
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Hamster 
<b>Immunogen</b>	Synthetic peptide: C-HSPDDNRMNRN (with a Cysteine residue linker), corresponding to internal sequence amino acids 59-69 of Human TAB3 (NP_690000.2). <a href="#"> Run BLAST with</a> <a href="#"> Run BLAST with</a>
<b>Positive control</b>	IHC-P: Human Thyroid tissue.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

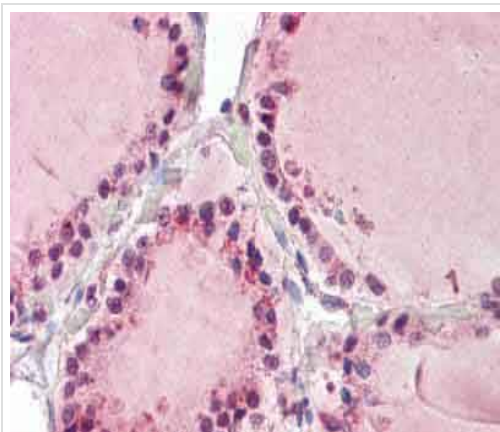
**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab134806 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 3.75 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## Target

<b>Function</b>	Adapter linking MAP3K7/TAK1 and TRAF6 or TRAF2. Mediator of MAP3K7 activation, respectively in the IL1 and TNF signaling pathways. Plays a role in activation of NF-kappa-B and AP1 transcription factor. Isoform 2 may be an oncogenic factor.
<b>Tissue specificity</b>	Widely expressed. Constitutively overexpressed in certain tumor tissues. Isoform 1 is a major transcript while isoform 2 is a minor transcript.
<b>Sequence similarities</b>	Contains 1 CUE domain. Contains 1 RanBP2-type zinc finger.
<b>Post-translational modifications</b>	Ubiquitinated; following IL1 stimulation or TRAF6 overexpression.

## Images



Immunohistochemistry analysis of Formalin fixed and Paraffin Embedded (IHC-P) Human Thyroid tissue labelling TAB3 with ab134806 at 3.75 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TAB3 antibody (ab134806)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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