

Datasheet for ABIN184782  
**anti-ELF5 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	ELF5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ELF5 antibody is un-conjugated
Application:	ELISA

## Product Details

Purpose:	ELF5
Immunogen:	Peptide with sequence C-GKNAHGWQEDKL, from the C Terminus of the protein sequence according to NP_938195.1, NP_001413.1.
Sequence:	GKNAHGWQED KL
Isotype:	IgG
Specificity:	This antibody is expected to recognise reported Human isoforms represented by NP_938195.1, NP_001413.1, NP_001230009.1 and NP_001230010.1
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

## Product Details

Grade: Recent

## Target Details

Target: ELF5

Alternative Name: ELF5 ([ELF5 Products](#))

Background: ELF5, E74-like factor 5 (ets domain transcription factor), ESE2, ESE-2, E74-like factor 5, epithelium-specific Ets transcription factor 2

Gene ID: 2001, 13711

NCBI Accession: [NP\\_938195](#), [NP\\_001413](#), [NP\\_001230009](#), [NP\\_001230010](#)

## Application Details

Application Notes: Western Blot: Preliminary experiments in Human lysates of Lung, Kidney, Prostate and Testes gave no specific signal but low background (at antibody concentration up to 1 µg/mL).  
Peptide ELISA: antibody detection limit dilution 1:128000.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

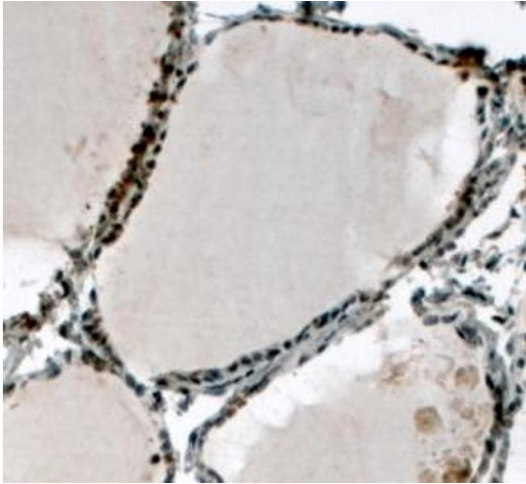
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN184782 (4µg/ml) staining of paraffin embedded Human Thyroid Gland. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining. This data is from a previous batch, not on sale.