

Datasheet for ABIN7245209

**anti-ZNF85 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	ZNF85
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF85 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human ZNF85
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

## Target Details

Target:	ZNF85
Alternative Name:	ZNF85 ( <a href="#">ZNF85 Products</a> )
Background:	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF85 (Zinc finger

## Target Details

protein 85), also known as zinc finger protein HPF4 or HTF1, is a member of the ZNF91 family and is thought to be involved in transcriptional regulation. ZNF85 is highly expressed in testicular tissue and localizes to the nucleus. ZNF85 contains sixteen C2H2-type zinc fingers and one KRAB domain through which it is thought to be involved in DNA-binding and transcriptional regulation.

Molecular Weight: Observed\_MW: Refer to figures  
Calculated\_MW: 69 kDa

UniProt: [Q03923](#)

## Application Details

Application Notes: WB 1:500-1:2000, IHC 1:20-1:100, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1.02 mg/mL

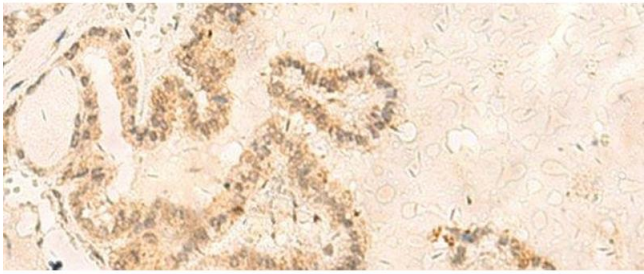
Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

Preservative: Sodium azide

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

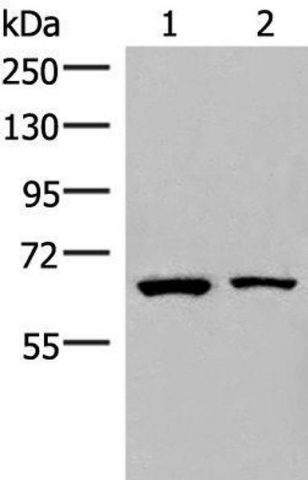
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ZNF85 Polyclonal Antibody at dilution of 1:35(x200)



**Western Blotting**

**Image 2.** Western blot analysis of Raji and PC3 cell lysates using ZNF85 Polyclonal Antibody at dilution of 1:400