

Datasheet for ABIN570729  
**anti-THBS3 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	THBS3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This THBS3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	THBS3
Immunogen:	Peptide with sequence CNDTVPEDFEPFRRQ, from the C Terminus of the protein sequence according to NP_009043.1.
Sequence:	CNDTVPEDFE PFRRQ
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

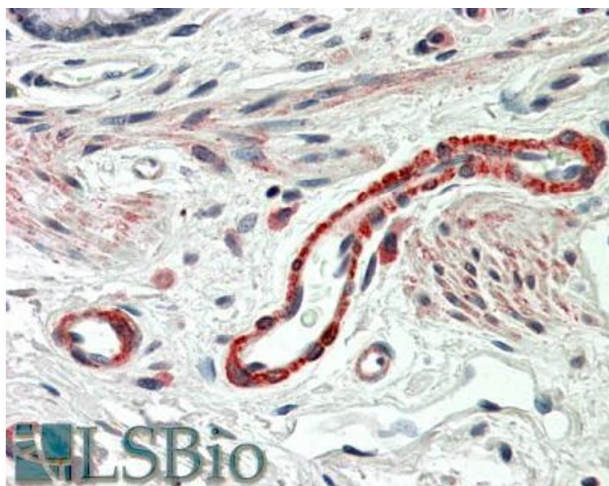
Target:	THBS3
Alternative Name:	THBS3 ( <a href="#">THBS3 Products</a> )
Background:	THBS3, thrombospondin 3, MGC119564, MGC119565, TSP3, OTTHUMP00000033827
Gene ID:	7059, 21827
NCBI Accession:	<a href="#">NP_009043</a>

## Application Details

Application Notes:	<p>Immunohistochemistry: In paraffin embedded Human Colon shows endothelial cell staining of a blood vessel. Recommended concentration, 1-2 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx 50 kDa band in Human Lung and in lysates of cell line A549 after 0.3 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the</p> <p>Peptide ELISA: antibody detection limit dilution 1:32000.</p>
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.** ABIN570729 (5µg/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.