

Datasheet for ABIN570777
anti-UBR4 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	UBR4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This UBR4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	UBR4 / ZUBR1
Immunogen:	Peptide with sequence C-NTTRATSREEKNLQ, from the C Terminus of the protein sequence according to NP_065816.2.
Sequence:	NTTRATSREE KNLQ
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

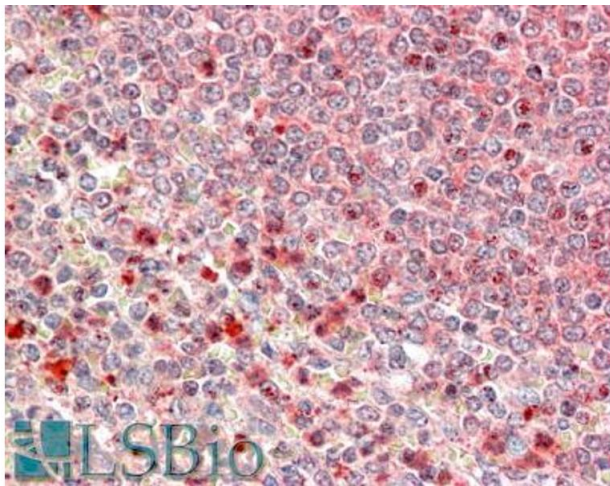
Target:	UBR4
Alternative Name:	UBR4 (UBR4 Products)
Background:	UBR4, ubiquitin protein ligase E3 component n-recognin 4, FLJ41863, KIAA0462, KIAA1307, RBAF600, ZUBR1, p600, retinoblastoma-associated factor 600, retinoblastoma-associated factor 600-like protein, zinc finger, UBR1 type 1
Gene ID:	23352, 69116, 313658
NCBI Accession:	NP_065816

Application Details

Application Notes:	<p>Immunohistochemistry: In paraffin embedded Spleen shows various types of subnuclear staining in select splenocytes and additional membrane plus cytoplasm staining elsewhere.</p> <p>Recommended concentration, 5-10 µg/mL.</p> <p>Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 574 kDa according to NP_065816.2. Therefore we cannot recommend an optimal concentration and the antibody i</p> <p>Peptide ELISA: antibody detection limit dilution 1:128000.</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. ABIN570777 (5µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.