

Datasheet for ABIN570789
anti-UBR2 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	UBR2
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This UBR2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	UBR2
Immunogen:	Peptide with sequence SCPKSGGDKSRAPT, from the internal region of the protein sequence according to NP_056070.1.
Sequence:	SCPKSGGDKS RAPT
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

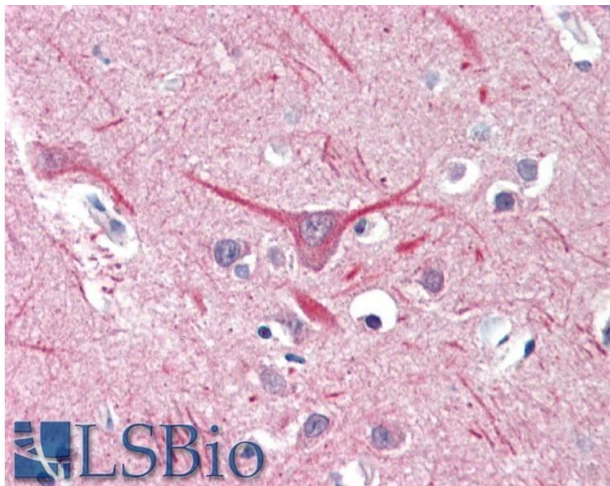
Target:	UBR2
Alternative Name:	UBR2 (UBR2 Products)
Background:	UBR2, ubiquitin protein ligase E3 component n-recognin 2, C6orf133, DKFZp686C08114, KIAA0349, MGC71112, RP3-392M17.3, bA49A4.1, dJ242G1.1, dJ392M17.3, OTTHUMP00000016403, OTTHUMP00000016405, OTTHUMP00000039767, OTTHUMP00000039768, ubiquitin ligase E3 alph
Gene ID:	23304, 224826
NCBI Accession:	NP_056070

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Brain (Cortex). Recommended concentration: 5 µg/mL. Western Blot: Preliminary experiments gave bands at approx 150 kDa in Rat Testis lysates after 0.01 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 19 Peptide ELISA: antibody detection limit dilution 1:32000.
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. ABIN570789 (5µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.