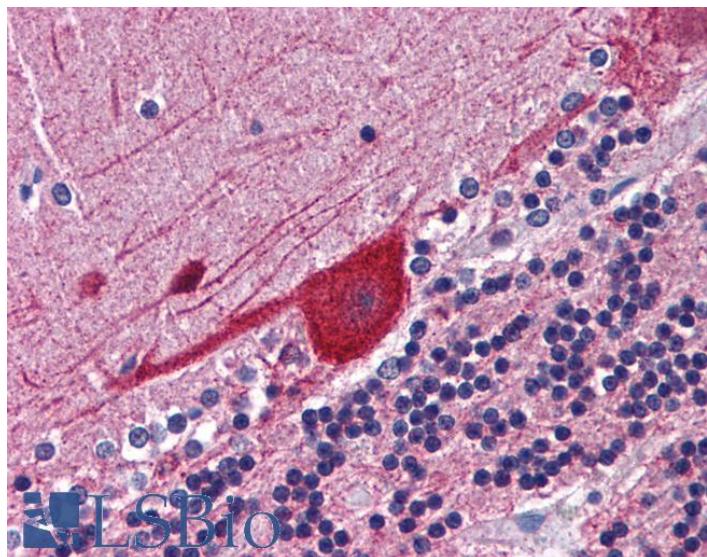


# GOAT ANTI-FKBP4 / FKBP52 ANTIBODY

**SKU:** EB09090



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /** rotamase|peptidylprolyl cis-trans isomerase|p59 protein|T-cell FK506-binding protein, 59kD|HSP binding

**Alias** immunophilin|FK506-binding protein 4 (59kD)|FK506-binding protein 4|FK506 binding protein 4

**Names** (59kD)|p52|PPIase|Hsp56|HBI|FKBP59|FK506 binding protein 4, 59kDa|FKBP52|FKBP4

**Accession ID** NP\_002005.1

**Blocking Peptide** EBP09090

**Immunogen** Peptide with sequence C-DHPTDTEMKEEQKSN, from the C Terminus of the protein sequence according to NP\_002005.1.

**Peptide Sequence** C-DHPTDTEMKEEQKSN

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

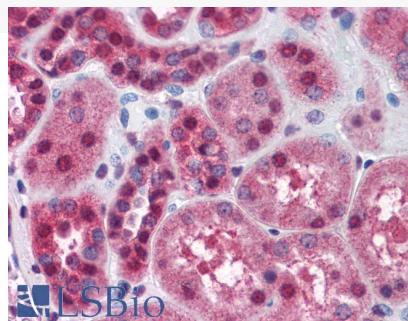
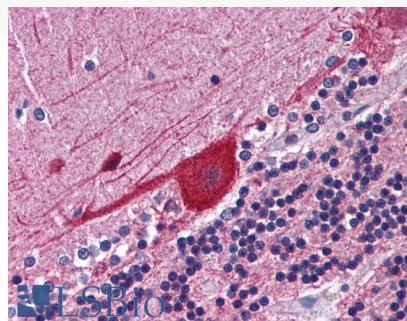
**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2288
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Kidney and Brain (Cerebellum). Recommended concentration: 3.75µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 52kDa band observed in Human Placenta lysates (calculated MW of 51.8kDa according to NP_002005.1). Recommended concentration: 0.01-0.03µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



250kDa  
150kDa  
100kDa  
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa