

## GOAT ANTI-FGF23 ANTIBODY

**SKU:** EB07580

250kDa  
150kDa  
100kDa  
75kDa  
  
50kDa  
  
37kDa  
  
25kDa  
20kDa  
  
15kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	
<b>Alias</b>	tumor-derived hypophosphatemia inducing factor PHPTC HYPF HPDR2 ADHR fibroblast growth factor 23 FGF23
<b>Names</b>	
<b>Accession ID</b>	NP_065689.1
<b>Blocking Peptide</b>	EBP07580
<b>Immunogen</b>	Peptide with sequence C-RHTRSAEDDSERD, from the internal region of the protein sequence according to NP_065689.1.
<b>Peptide Sequence</b>	C-RHTRSAEDDSERD
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	8074
<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>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 28+37kDa bands observed in Human Brain (Hippocampus) lysates (calculated MW of 27.9kDa according to NP_065689.1). The observed molecular weights correspond to earlier findings in literature with different antibodies (Garringer et al, Am J Physiol Endocrinol Metab. 2008 Oct;295(4):E929-37. PMID: 18682534). Recommended concentration: 0.3-1.0µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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