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GOAT ANTI-NOX5 ANTIBODY

SKU: EB10585



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0501-D -	Α	В
250kDa 150kDa		
100kDa		
75kDa	-	-
50kDa		
37kDa		
25kDa		
20kDa		
15kDa		



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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

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

Synonym /

Alias

Names

OTTHUMP00000164444| OTTHUMP00000164443| NADPH oxidase 5| MGC149777| MGC149776| NADPH

oxidase, EF-hand calcium binding domain 5|NOX5

Accession

NP_078781.3; NP_001171708.1; NP_001171709.1 ID

Blocking

EBP10585 **Peptide**

Peptide with sequence C-EWHPFTISSAPEQKD, from the internal region of the protein sequence according to **Immunogen**

NP_078781.3; NP_001171708.1; NP_001171709.1.

Product This antibody is expected to recognize all reported isoforms (NP_078781.3; NP_001171708.1;

NP_001171709.1). Comments

Peptide

C-EWHPFTISSAPEQKD Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Human, Dog, Cow **Species**

Reactive

Human **Species**

Human

79400 Gene ID

Product https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Approx. 70-75kDa band observed in lysates of cell lines HeLa and Caco-2, and in Human Adrenal Gland lysates

(calculated MW of 83.1kDa according to NP _001171709.1). This molecular weight is observed by other commercial sources, and was blocked by incubation with the immunizing peptide. Recommended

Western Blot

Type

concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature. Positive

Control: A batch specific positive control lysate is available for this product. Please contact

Sales@everestbiotech.com for availability.

Application

Pep-ELISA, WB





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GALLERY IMAGES



	250kDa
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BIG.	75kDa
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