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GOAT ANTI-ESTROGEN RECEPTOR 2 ANTIBODY

SKU: EB08362





250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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 /

Alias

estrogen receptor beta 4|estrogen receptor beta|NR3A2|Erb|ESTRB|ESRB|ESR-BETA|ER-BETA|estrogen receptor

2 (ER beta)|ESR2 Names

Accession

NP_001035365.1; NP_001035366.1; NP_001428.1

Blocking

ID

Peptide

EBP08362

Immunogen

Peptide with sequence RRQRSADEQLHC, from the internal region of the protein sequence according to

NP_001035365.1; NP_001035366.1; NP_001428.1.

Product Comments

This antibody is expected to recognise all three isoforms (NP 001035365.1; NP 001035366.1; NP 001428.1)

Peptide

Sequence

RRQRSADEQLHC

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive

Human

2100

Species Human

Gene ID

Product

Grade

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

In paraffin embedded Human Placenta shows staining of syncytiotrophoblasts. Recommended concentration, **IHC Results**

3-5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit

Western

Blot

Approx 55kDa band observed in Human Liver and Thymus lysates (calculated MW of 55.5kDa according to Human NP_001035365.1). An additional band of 35kDa was observed in some (not all) Liver lysates which was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.3-2µg/ml.

Primary incubation was 1 hour.

Application

Pep-ELISA, IHC, WB **Type**





GALLERY IMAGES

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