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GOAT ANTI-ESTROGEN RECEPTOR 2 ANTIBODY

SKU: EB08362



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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

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

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

Alias 2 (ER beta)|ESR2 Names

Accession

ID

NP_001035365.1; NP_001035366.1; NP_001428.1

Blocking

EBP08362 **Peptide**

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

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

Species Human

2100

Gene ID

Product Grade

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

IHC Results

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

3-5µg/ml.

ELISA Detection

Antibody detection limit dilution 1:128000.

Limit

Approx 55kDa band observed in Human Liver and Thymus lysates (calculated MW of 55.5kDa according to

Western **Blot**

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.

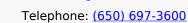
Primary incubation was 1 hour.

Application

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









DOCUMENTS

• Data Sheet

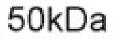
GALLERY IMAGES



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