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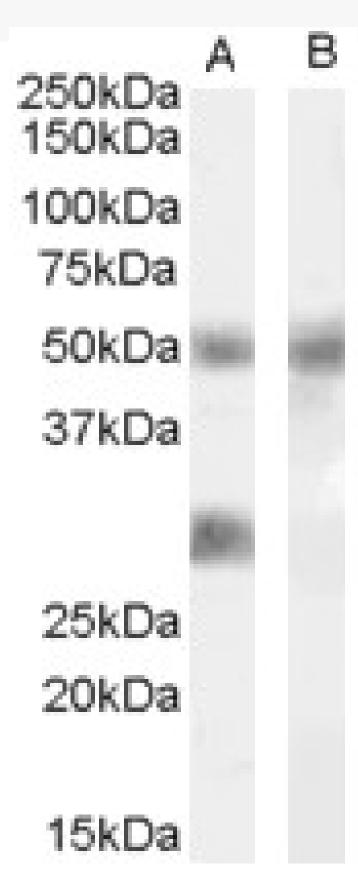
GOAT ANTI-IGFBP3 ANTIBODY

SKU: EB08005



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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.

Synonym /

growth hormone-dependent binding protein|binding protein 53|binding protein 29|acid stable subunit of the

Alias 140 K IGF complex|IGF-binding protein 3|IBP3|BP-53|tcag7.703|insulin-like growth factor binding protein

3|IGFBP3 Names

Accession

NP_001013416.1; NP_000589.2

Blocking

ID

EBP08005 **Peptide**

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

NP_001013416.1; NP_000589.2.

Product Comments

This antibody is expected to recognise both reported isoforms (NP 001013416.1 and NP 000589.2).

Peptide

Sequence

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

Method using the immunizing peptide.

C-RYKVDYESQSTDTQN

Shipping

Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Dog **Species**

Reactive

Human **Species**

Human

3486

16009

Gene ID

Mouse

Gene ID Rat Gene ID 24484

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 1:64000.

Limit

Approx 28kDa band observed in Human Breast Cancer lysates (calculated MW of 31.7kDa according to

Western

NP 001013416.1 and 32.2kDa according to NP 000589.2). Recommended concentration: 0.02-0.06μg/ml. An additional band of 50kDa was consistently observed, however this band was not blocked by the immunizing **Blot** peptide and it is therefore a non-specific signal. We call for caution when used for other assays than Western

blot.

Application

Pep-ELISA, WB

Type



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GALLERY IMAGES

