



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

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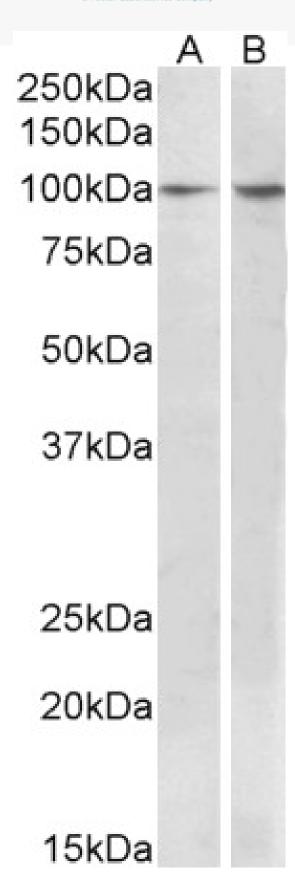
## **GOAT ANTI-BCAR1 ANTIBODY**

**SKU:** EB12156



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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 /

**Alias** Names

BCAR1|breast cancer anti-estrogen resistance 1|CAS|CAS1|CASS1|CRKAS|P130Cas|Cas scaffolding protein family member 1|Crk-associated substrate p130Cas|breast cancer anti-estrogen resistance protein 1

 $NP\_001164185.1; \ NP\_001164186.1; \ NP\_001164187.1; \ NP\_001164188.1; \ NP\_001164189.1; \ NP\_055382.2; \ NP\_001164189.1; \ NP\_001164189.$ Accession

NP 001164190.1; NP 001164191.1; NP 001164192.1

**Blocking** 

EBP12156 **Peptide** 

Peptide with sequence C-KQTSTFSKQTPHH, from the internal region of the protein sequence according to

Immunogen NP\_001164185.1; NP\_001164186.1; NP\_001164187.1; NP\_001164188.1; NP\_001164189.1; NP\_055382.2;

NP\_001164190.1; NP\_001164191.1; NP\_001164192.1.

**Product** 

This antibody is expected to recognize reported isoforms1, 2, 3, 5, 6 and 7. **Comments** 

**Peptide** 

Sequence

C-KQTSTFSKQTPHH

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted Species** 

Human, Mouse, Rat, Dog

Reactive

**Species** 

Human

Human Gene ID

9564

Mouse

12927

Gene ID Rat Gene ID 25414

**Product** 

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

Grade

**IHC Results** 

In paraffin embedded Human Uterus shows strong staining at the glandular side of the endometrial epithelium.

Recommended concentration, 5-10µg/ml.

**ELISA** 

**Detection** 

Limit

Antibody detection limit dilution 1:128000.

Western

Approx 100kDa band observed in lysates of Human breast cancer and of cell line MCF7 (calculated MW of

**Blot** 97.9kDa according to NP 001164185.1). Recommended concentration: 1-3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB, IHC



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