

GOAT ANTI-BCAR1 ANTIBODY

SKU: EB12156



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 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
Names

Accession NP_001164185.1; NP_001164186.1; NP_001164187.1; NP_001164188.1; NP_001164189.1; NP_055382.2;
ID NP_001164190.1; NP_001164191.1; NP_001164192.1

Blocking Peptide EBP12156

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 Comments This antibody is expected to recognize reported isoforms 1, 2, 3, 5, 6 and 7.

Peptide Sequence C-KQTSTFSKQTPHH

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog

Reactive Species Human

Human Gene ID 9564

Mouse Gene ID 12927

Rat Gene ID 25414

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 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 Blot Approx 100kDa band observed in lysates of Human breast cancer and of cell line MCF7 (calculated MW of 97.9kDa according to NP_001164185.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

