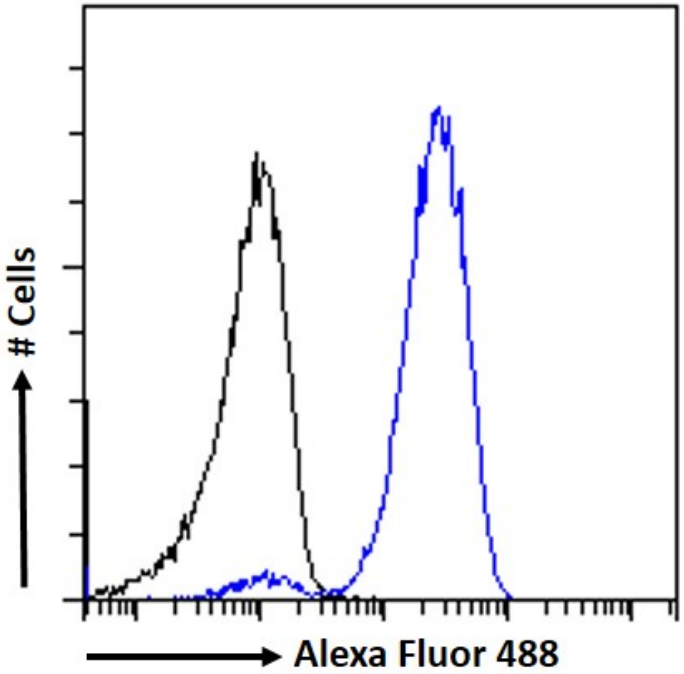
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-CIRBP (AA 81-91) ANTIBODY

SKU: EB10235



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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	CIRBP|glycine-rich RNA binding protein|Cold-inducible RNA-binding protein|cold inducible RNA-binding protein|cold inducible RNA binding protein|CIRP
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the nuclei of MCF7 and U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of MCF7 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_001271.1; NP_001287758.1; NP_001287744.1
Blocking Peptide	EBP10235

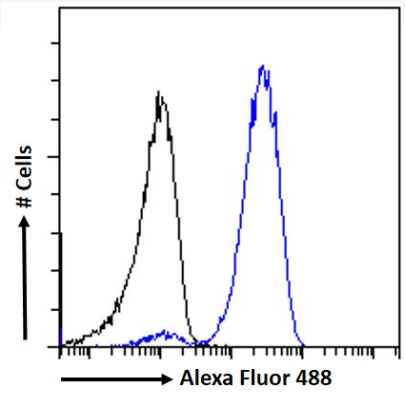
Immunogen	Peptide with sequence C-QAGKSSDNRSR, from the internal region of the protein sequence according to NP_001271.1; NP_001287758.1; NP_001287744.1.
Peptide Sequence	C-QAGKSSDNRSR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Cow
Reactive Species	Human
Human Gene ID	1153
Mouse Gene ID	12696
Rat Gene ID	81825
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 19kDa band observed in nuclear lysates of cell line MCF7 and in preliminary testing of Human Ovary lysate (calculated MW of 18.6kDa according to NP_001271.1 and 18.2kDa according to NP_001287744.1). Recommended concentration: 0.03-0.3ug/ml. Primary incubation 1 hour at room temperature. Positive Control: A batch specific positive control lysate is available for this product. Please contact Sales@everestbiotech.com for availability.
Application Type	Pep-ELISA, WB, IF, FC

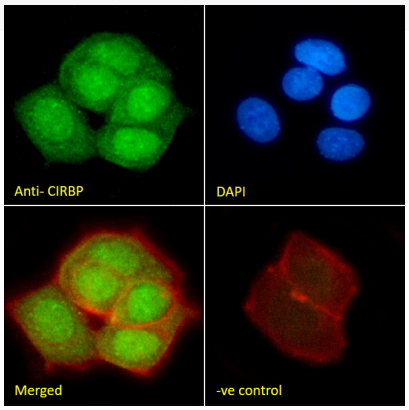
DOCUMENTS

- Data Sheet

GALLERY IMAGES

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