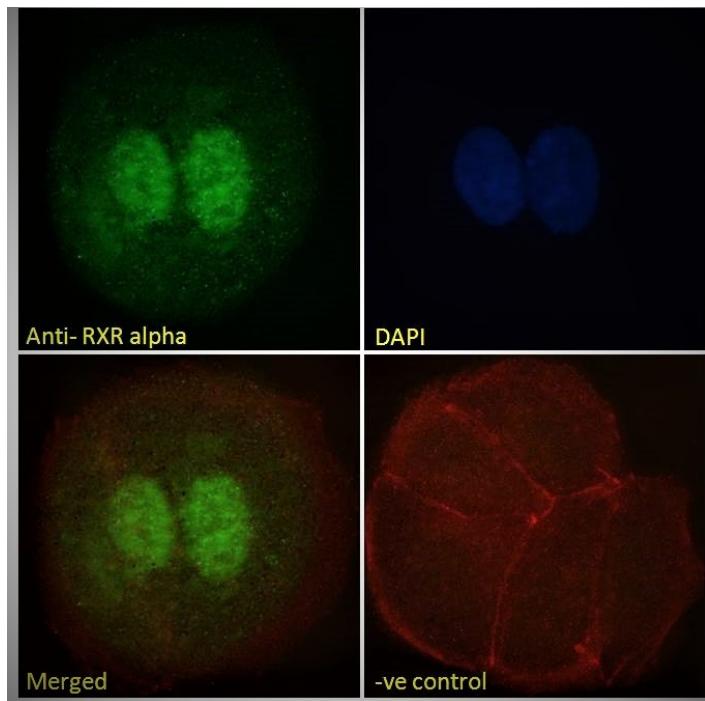


GOAT ANTI-RXR ALPHA ANTIBODY

SKU: EB06523



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 FLJ00318|FLJ00280|MGC102720|FLJ16733|FLJ16020|retinoid X receptor, alpha|NR2B1|RXRA

Names

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the nuclei of HeLa and MCF7 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of MCF7 cells. Recommended concentration: 10ug/ml.

Accession ID NP_002948.1

Blocking Peptide EBP06523

Immunogen Peptide with sequence CQVNSSLTSPTGRGSM, from the internal region of the protein sequence according to NP_002948.1.

Product	This antibody is expected to recognise an epitope corresponding to aa 14-28 of human RXR alpha protein and does
Comments	not cross-react with either RXR beta or gamma.
Peptide Sequence	CQVNSSLTSPTGRGSM
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
Reactive Species	Human
Human Gene ID	6256
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 1:32000.
Western Blot	Approx 55-60kDa band observed in nuclear lysates of cell lines HeLa and K562 (calculated MW of 50.8kDa according to NP_002948.1). This molecular weight is routinely observed by other sources and was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.3-1 μ g/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

