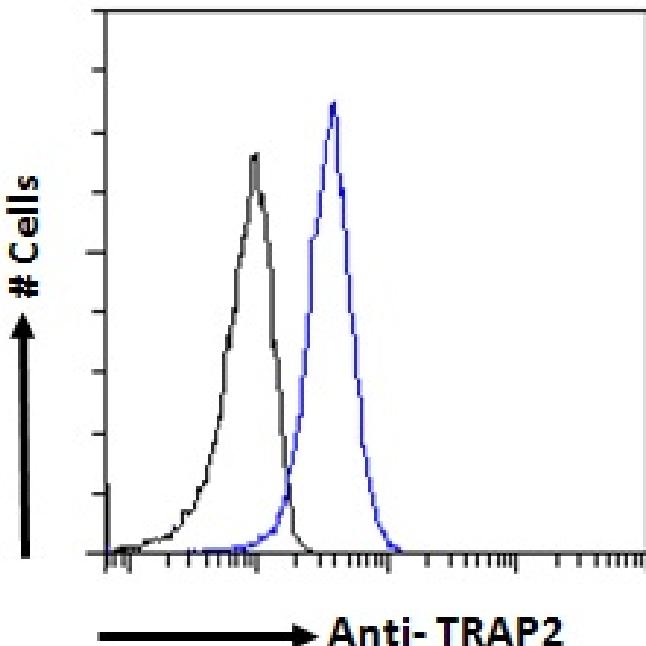


GOAT ANTI-TRAP2 / PROTEASOME SUBUNIT 26S ANTIBODY

SKU: EB06572



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 / tumor necrosis factor receptor-associated protein 2|26S proteasome non-ATPase regulatory subunit 2|26S

Alias proteasome regulatory subunit S2|26S proteasome subunit p97|TNFR-associated protein 2|55.11

Names protein|proteasome (prosome, macropain) 26S subunit, non-ATPase, 2|P97|S2|PSMD2|MGC14274|TRAP2

Usage **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm of HeLa cells.

Summary Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession ID NP_002799.3; NP_001265637.1; NP_001265638.1

Blocking Peptide EBP06572

Immunogen	Peptide with sequence C-VILRKNPNEYDL, from the C Terminus of the protein sequence according to NP_002799.3; NP_001265637.1; NP_001265638.1.
Peptide Sequence	C-VILRKNPNEYDL
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, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	5708
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 1:64000.
Western Blot	Approx 100kDa band observed in lysates of cell lines HeLa, U251, NIH3T3 and KNRK (calculated MW of 100kDa according to Human NP_002799.3, Mouse NP_598862.1 and Rat NP_001026809.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

