

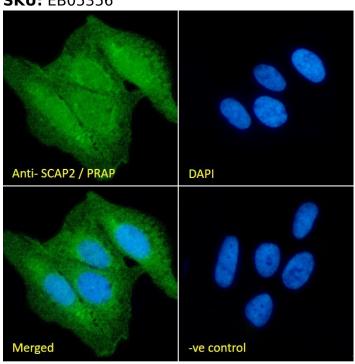


Telephone: (650) 697-3600



## **GOAT ANTI-SCAP2 / PRAP ANTIBODY**

**SKU:** EB05356



## **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 /

src-associated adaptor protein|src kinase-associated phosphoprotein of 55-related protein|src family associated

phosphoprotein 2|Pyk2/RAFTK-associated protein|Fyn-associated phosphoprotein SKAP55

Alias Names

homologue|SKAP55R|SKAP-HOM|SCAP2|SAPS|RA70|MGC33304|MGC10411|src family associated phosphoprotein

2|PRAP|SCAP2|SKAP2

Usage **Summary**  <strong>Immunofluorescence:</strong> Strong expression of the protein seen in K562 and U2OS cells.

Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of A431

cells. Recommended concentration: 10ug/ml.

**Accession** 

NP 003921.2; NP 001290397.1

**Blocking** Peptide

EBP05356





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Peptide with sequence C-GLVPKAYIMEMYDI, from the C Terminus of the protein sequence according to Immunogen NP\_003921.2; NP\_001290397.1.

**Peptide** 

Sequence

C-GLVPKAYIMEMYDI

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

Method the immunizing peptide.

Refrigerated Refrigerated

**Predicted Species** 

Human

Reactive

Human

**Species** 

Human 8935 Gene ID

**Product** 

Grade

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

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:3000.

Limit

Approx. 26+37kDa bands observed in lysates of cell line K562, and approx. 28+38kDa in preliminary testing of U937 cell lysate (calculated MW of 21.6kDa according to NP\_001290397.1 and 41.2kDa according to NP\_003921.2). Both bands were successfully blocked by incubation with the immunising peptide. Recommended concentration:

Western **Blot** 

0.5-1µg/ml. Primary incubation 1 hour at room temperature. An additional band of unknown identity was also consistently observed in Jurkat at 28kDa. This band was successfully blocked by incubation with the immunising

peptide.

Application

Type

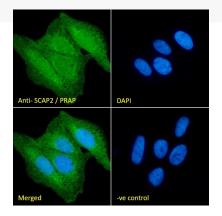
Pep-ELISA, WB, IF, FC

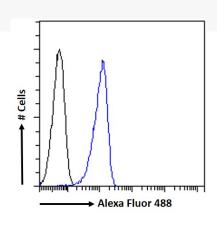
## **GALLERY IMAGES**



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