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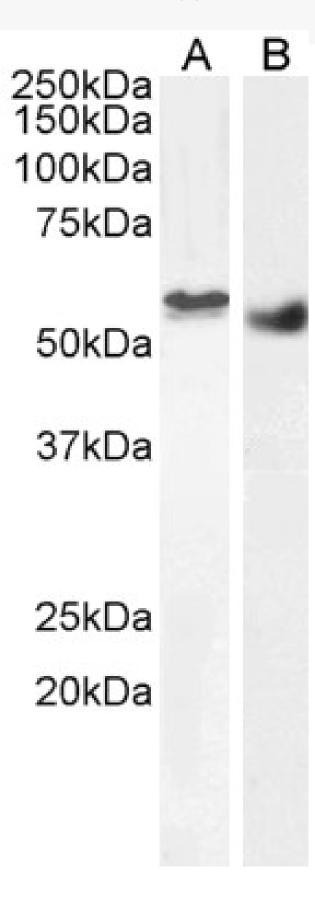
## **GOAT ANTI-CLIK1 / STK35 ANTIBODY**

**SKU:** EB06263



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## **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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

serine threonine kinase 35 long form|OTTHUMP0000030006|STK35L1|CLIK1|CLP-36 interacting **Alias** 

kinase|serine/threonine kinase 35|bA55008.2 CLIK1|bA55008.2|Clik1|STK35 **Names** 

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the nuclei of U2OS cells. Usage Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of

Summary HEK293 cells. Recommended concentration: 10ug/ml.

Accession

NP 543026.2 ID

**Blocking** 

EBP06263 **Peptide** 

Immunogen Peptide with sequence ELETRMDQVTCAA, from the C Terminus of the protein sequence according to NP\_543026.2.

**Peptide** 

**ELETRMDQVTCAA** Sequence

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

Method the immunizing peptide.

Shipping

Instructions Refrigerated

**Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow **Species** 

Reactive

Human, Mouse, Pig Species

Human

140901 Gene ID

Mouse

67333

**Gene ID** 

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

**IHC Results** 

In paraffin embedded Human Testis shows granular cytoplasmic staining of Leydig cells. Recommended

concentration: 10µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:16000.

Limit

Approx 55kDa band observed in Human Breast cancer and in Mouse and Pig Testis lysates, and approx. 58kDa in nuclear lysates of cell line HEK293 (calculated MW of 58.1kDa according to Human NP 543026.2, 59.5kDa

Western Blot

according to Mouse NP 899085.3 and 59.2kDa according to XP 005672850.1 Pig XP 005672850.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature. This product has been successfully used

in WB on Human: Goyal P et al, PLoS One. 2009 Sep 16;4(9):e6981. PMID: 19756140.

**Application** 

Pep-ELISA, WB, IHC, IF, FC Type

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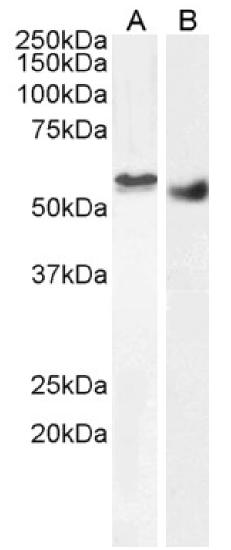


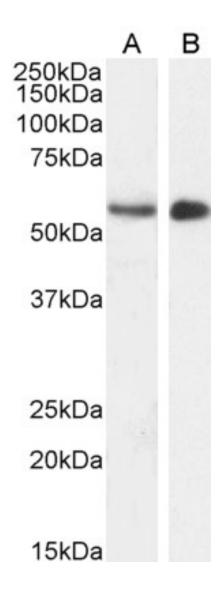


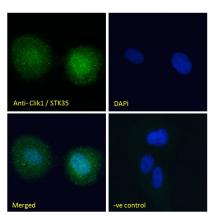
## SELECTED REFERENCES

[{"pmid": 19756140, "intro": "This antibody has been successfully used in WB on Human:", "title": "Identifying and characterizing a novel protein kinase STK35L1 and deciphering its orthologs and close-homologs in vertebrates.", "author": "Goyal P, Behring A, Kumar A, Siess W.", "journal": "PLoS One. 2009 Sep 16;4(9):e6981."}]

## **GALLERY IMAGES**











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