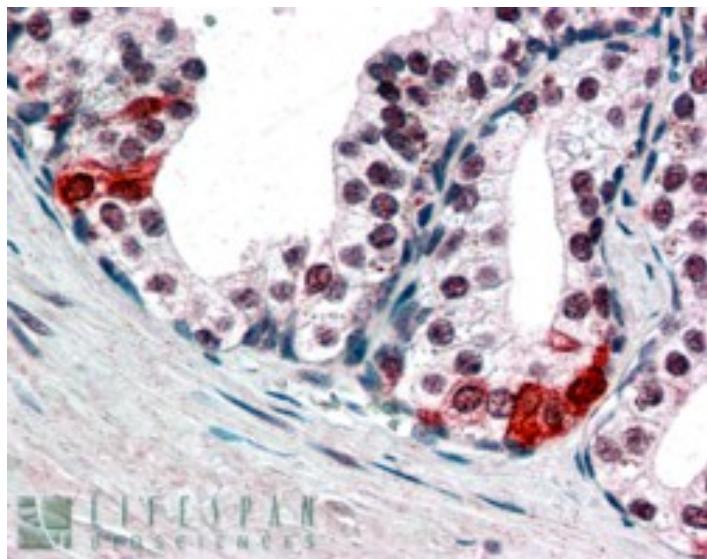


## GOAT ANTI-BAF57 / SMARCE1 ANTIBODY

**SKU:** EB06054



## 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 /** SMARCE1|BAF57|SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily e,

**Alias** member 1|mammalian chromatin remodeling complex BRG1-associated factor 57|BAF57|SWI/SNF-related

**Names** matrix-associated actin-dependent regulator of chromatin e1

**Accession ID** NP\_003070.3

**Blocking Peptide** EBP06054

**Immunogen** Peptide with sequence C-PPTDPIPEDEKKE, from the C Terminus of the protein sequence according to NP\_003070.3.

**Peptide Sequence** C-PPTDPIPEDEKKE

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

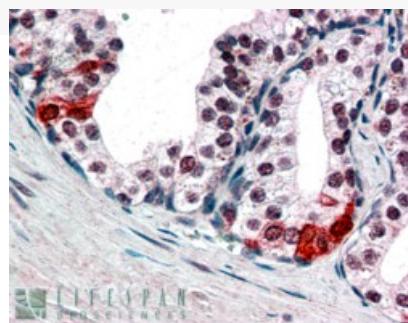
**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human, Mouse
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6605
<b>Mouse Gene ID</b>	57376
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Prostate shows nuclear staining in secretory epithelial cells. Recommended concentration, 3-5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 50kDa band observed in lysates of cell lines HEPG2, HeLa and Jurkat (calculated MW of 46.6kDa according to NP_003070.3). A 48kDa band was observed in transfected HEK293 transiently expressing BAF57. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.2-0.6 µg/ml. Full caption: A) HEK293 overexpressing BAF57 (RC209444) and probed with EB06054 (mock transfection in first lane), tested by Origene. B) EB06054 staining (0.2µg/ml) of Jurkat lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



A) B)

