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## **GOAT ANTI-STAG3 ANTIBODY**

**SKU:** EB07814

## **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** 

Storage

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

Synonym /

Alias STAG3|stromal antigen 3|SCC3 homolog 3|cohesin subunit SA-3|stromalin 3

**Names** 

Accession NP 036579.2

**Blocking** 

EBP07814 **Peptide** 

Peptide with sequence C-KPNREDVSSSQEE, from the internal region of the protein sequence according to Immunogen

NP 036579.2.

**Peptide** 

C-KPNREDVSSSQEE Sequence

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

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

**Species** 

Human

Human

10734 Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:16000.

Limit

Preliminary experiments gave bands at approx 170kDa and 26kDa in Human Testis lysates after 1µg/ml antibody

staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given

Western **Blot** 

the calculated size of 139kDa according to NP\_036579.2. Both detected bands were successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any

results been reported with other antibodies/lysates? Have any further splice variants/modified forms been

reported?

Application

**Type** 

Pep-ELISA





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