

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 100 µg

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 ID NP_036579.2

Blocking Peptide EBP07814

Immunogen Peptide with sequence C-KPNREDVSSSQEE, from the internal region of the protein sequence according to NP_036579.2.

Peptide Sequence C-KPNREDVSSSQEE

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

Human Gene ID 10734

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot 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 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

DOCUMENTS

- [Data Sheet](#)