

GOAT ANTI-STELLAR ANTIBODY

SKU: EB07160



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 Names	STELLA developmental pluripotency associated 3 pseudogene, stella-like germ and embryonic stem cell enriched protein STELLA STELLAR
Accession ID	NP_954980.1
Blocking Peptide	EBP07160
Immunogen	Peptide with sequence C-NKEPKGKESRP, from the internal region of the protein sequence according to NP_954980.1.
Peptide Sequence	C-NKEPKGKESRP
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	400206
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 1:64000.
Western Blot	Preliminary experiments gave an approx 26kDa band in human ovary and placenta lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 17.9kDa according to NP_954980.1. The 26kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)