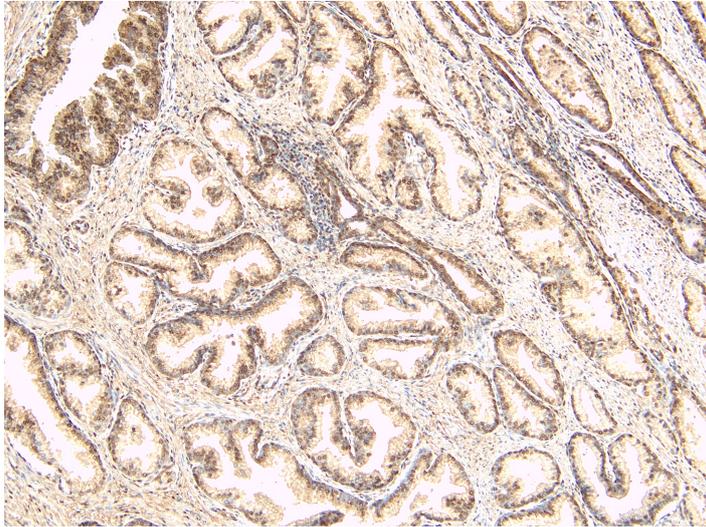




GOAT ANTI-TUSC3 / N33 ANTIBODY

SKU: EB08380



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 / Alias Names	Putative prostate cancer tumor suppressor OST3A N33 MGC13453 D8S1992 tumor suppressor candidate 3 TUSC3
Accession ID	NP_006756.2; NP_839952.1
Blocking Peptide	EBP08380
Immunogen	Peptide with sequence PQRQCSVCRQAN, from the internal region of the protein sequence according to NP_006756.2; NP_839952.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_006756.2; NP_839952.1).
Peptide Sequence	PQRQCSVCRQAN
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, Mouse, Rat, Cow
Reactive Species	Human
Human Gene ID	7991
Mouse Gene ID	80286
Rat Gene ID	290783
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Prostate. Recommended concentration: 4-8µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Approx 37kDa band observed in Human Liver and Lung lysates (calculated MW of 39.7kDa according to NP_006756.2 and of 39.6 according to NP_839952.1). An additional band of unknown identity was also consistently observed at 22kDa, which was successfully blocked by incubation with the immunising peptide. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



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