

Product Datasheet

USP28 Antibody (orb19956)

Catalog Number	orb19956
Category	Antibodies
Description	Goat polyclonal antibody to USP28
Target	USP28
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	SVELKHYYIQEDN
RRID	AB_10926103
MW	122
Tested applications	ELISA, IHC
Dilution range	ELISA: 1:64000, WB: 0.2 µg/ml, IHC-P: 2.5-3.8µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:64000.WB: Preliminary experiments gave bands at approx 150kDa and 50kDa in Human Bone Marrow lysates after 0.2 µg/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 122kDa according to NP_065937.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). 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

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

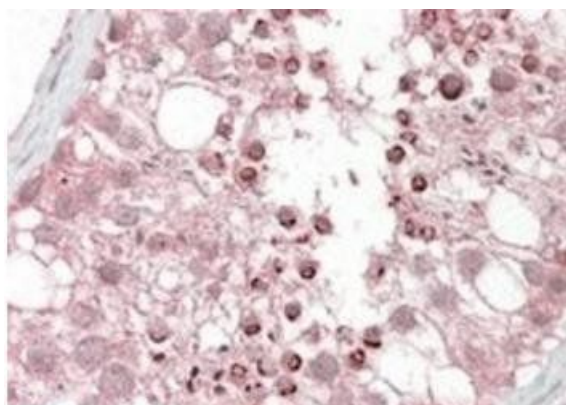
For research use only

Entrez

57646

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of Human Testis using USP28 antibody

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