

Product Datasheet

TCFL5 Antibody NB100-53800

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-53800

TCFL5 Antibody

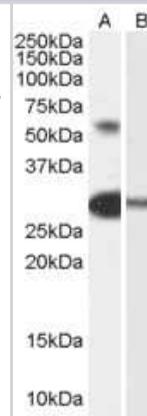
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat TCFL5 Antibody (NB100-53800) is a polyclonal antibody validated for use in WB and ELISA. Anti-TCFL5 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	10732
Gene Symbol	TCFL5
Species	Human
Immunogen	Peptide with sequence C-KYIQRHGD S LKKE corresponding to internal region according to NP_006593.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 55 kDa band observed in human testis lysates (calculated MW of 52.7 kDa band according to NP_006593.2). An additional band of unknown identity was also consistently observed at 28 kDa. This band was greatly reduced by incubation with the immunizing peptide.

Images

Western Blot: TCFL5 Antibody [NB100-53800] - (0.3ug/ml) staining of Human Testis lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Siep M, Sleddens-Linkels E, Mulders S et al. Basic helix-loop-helix transcription factor Tcfl5 interacts with the Calmegin gene promoter in mouse spermatogenesis. Nucleic Acids Res 2004-12-07 [PMID: 15585666]



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Products Related to NB100-53800

NB820-59266	Human Testis Whole Tissue Lysate (Adult Whole Normal)
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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