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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

ProSci Incorporated 12170 Flint Place Poway, CA 92064 Toll Free: +1 (888) 513 9525 Local: +1 (858) 513 2638 Fax: +1 (858) 513 2692

techsupport@prosci-inc.com

## **TAF7L Antibody**

CATALOG NUMBER: 42-183

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western blot analysis of TAF7L in human testis lysate (35 ug protein in RIPA buffer) using TAF7L Antibody at 1 ug/mL. Primary incubation was 1 hour.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:16000. Western Blot: Approximately 40 kDa band observed in human testis lysates (calculated MW of 52.6 kDa according to NP_079161.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.3-1 ug/mL.
IMMUNOGEN:	TAF7L antibody was raised against a 15 amino acid synthetic peptide near the internal region (near C-Terminus) of TAF7L (near C-Terminus).
HOST SPECIES:	Goat
Duamantias	
Properties	
PURIFICATION:	TAF7L antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	TAF7L antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	TAF7L, TBP-associated factor, RNA polymerase II, Q, TATA box binding protein-associated factor, TATA box binding protein (TBP)-associated factor, TAF7-like RNA polymerase II, 50 kD, OTTHUMP00000023675, dJ738A13.1, TAF2Q, FLJ23157, 50 kDa, TAF7L
ACCESSION NO.:	NP_079161.2
PROTEIN GI NO.:	51477718

OFFICIAL SYMBOL:	TAF7L
GENE ID:	54457
Background	
REFERENCES:	1) Akinloye O, Gromoll J, Callies C, Nieschlag E, Simoni M Mutation analysis of the X-chromosome linked, testis-specific TAF7L gene in spermatogenic failure Andrologia. 2007 Oct 39 (5): 190-5

## FOR RESEARCH USE ONLY

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