ProSci

prosci-inc.com

HIGH PERFORMANCE ANTIBODIES ... AND MORE

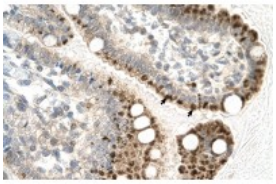
ProSci Incorporated
12170 Flint Place
Poway, CA 92064

Toll Free: +1 (888) 513 9525
Local: +1 (858) 513 2638
Fax: +1 (858) 513 2692

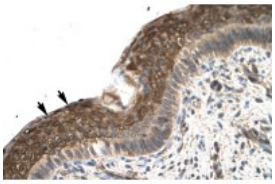
techsupport@prosci-inc.com

ZFP1 Antibody

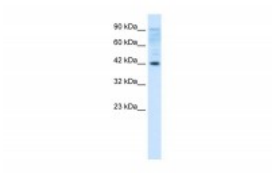
CATALOG NUMBER: 27-370



Antibody used in IHC on Human Intestine at 4.0-8.0 ug/ml.



Antibody used in IHC on Human Spermatophore at 4.0-8.0 ug/ml.



Antibody used in WB on Human Jurkat.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ZFP1 antibody can be used for detection of ZFP1 by ELISA at 1:312500. ZFP1 antibody can be used for detection of ZFP1 by western blot at 1.25 ug/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
POSITIVE CONTROL:	1) Cat. No. 1205 - Jurkat Cell Lysate
PREDICTED MOLECULAR WEIGHT:	41 kDa
IMMUNOGEN:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ZFP1.
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Antibody is purified by protein A chromatography method.
PHYSICAL STATE:	Lyophilized
BUFFER:	Antibody is lyophilized in PBS buffer with 2% sucrose. Add 100 uL of distilled water. Final antibody concentration is 1 mg/mL.
CONCENTRATION:	1 mg/ml
STORAGE CONDITIONS:	For short periods of storage (days) store at 4˚C. For longer periods of storage, store ZFP1 antibody at -20˚C. As with any antibody avoid repeat freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	ZFP1, ZNF475
ACCESSION NO.:	NP_710155
PROTEIN GI NO.:	119226229

OFFICIAL SYMBOL:	ZFP1
GENE ID:	162239

Background

BACKGROUND:	ZFP1 is part of a large family of genes present in many organisms including yeast and human. Some of them are transcriptional activators and bind specifically to DNA by zinc mediated folded structures commonly known as zinc fingers.
REFERENCES:	1) Chowdhury, K., et al., (1989) Nucleic Acids Res. 17 (24), 10427-10438.

FOR RESEARCH USE ONLY

December 12, 2016