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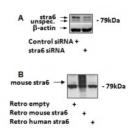
HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## **STRA6 Antibody**

CATALOG NUMBER: 46-715



Western Blot (1.7ug/ml) staining of 3T3-L1 lysates (35ug protein in RIPA buffer). Primary incubation was 3 hour. Detected by chemiluminescence.

Specifications	
SPECIES REACTIVITY:	Mouse
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 90kDa band observed in lysates of 3T3-L adipocytes that is reduced by stra6 siRNA. The 90kDa band is stained after retrovirally overexpressing Mouse Stra6 and not after overexpressing Human Stra6 in 3T3 preadipocytes (calculated MW
POSITIVE CONTROL:	1) Cat. No. 1463 - Rat Brain Tissue Lysate
IMMUNOGEN:	STRA6 antibody was raised against a synthetic peptide of STRA6.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	STRA6 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	STRA6 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:	STRA6, stimulated by retinoic acid gene 6 homolog (mouse), FLJ12541, MCOPS9, PP14296, stimulated by retinoic acid gene 6 homolog, Al891933
ACCESSION NO.:	NP_033317.1, NP_001025095.1
PROTEIN GI NO.:	6678171
OFFICIAL SYMBOL:	Stra6

GENE ID:	20897 (mouse); 363071 (rat);
Background	
REFERENCES:	1) Kawaguchi R, Yu J, Honda J, Hu J, Whitelegge J, Ping P, Wiita P, Bok D, Sun H. A membrane receptor for retinol binding protein mediates cellular uptake of vitamin A. Science. 2007 Feb 9;315(5813):820-5. Epub 2007 Jan 25.

FOR RESEARCH USE ONLY

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