

Goat anti-STRA6 (mouse, rat) Antibody

Item Number	dAP-1099
Target Molecule	Principle Name: STRA6 (mouse, rat); Official Symbol: STRA6; All Names and Symbols: STRA6; stimulated by retinoic acid gene 6 homolog (mouse) ; FLJ12541; MCOPS9; PP14296 ; stimulated by retinoic acid gene 6 homolog ; Accession Number (s): NP_033317.1; NP_001025095.1; Human Gene ID(s) ; Non-Human GeneID(s): 20897 (mouse) 363071 (rat)
Immunogen	QAFRKAALTSAKAN, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	Western Blot: Approx 90kDa band observed in lysates of 3T3-L1 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
IHC	
Reference	Reference(s): 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. .PMID: 17255476 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**