

ATAGENIX LABORATORIES

Catalog Number:ATA37269 S2P rabbit Polyclonal Antibody

产品概述

产品名 (Product Name) S2P rabbit Polyclonal Antibody

货号 (Catalog No.) ATA37269

宿主 (Host) Rabbit

反应种属 (Species specificity) Human, Mouse, Rat

应用实验 (Tested applications) IF,ELISA

克隆性 (Clonality) Polyclonal

免疫原 (Immunogen) The antiserum was produced against synthesized peptide derived from human

MBTPS2. AA range:301-350

产品性能

状态 (Form) Liquid

存放条件 (Storage) Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C

for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.

纯化方式(Purity) The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

应用

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

产品背景

membrane bound transcription factor peptidase, site 2(MBTPS2) Homo sapiens This gene encodes a intramembrane zinc metalloprotease, which is essential in development. This protease functions in the signal protein activation involved in sterol control of transcription and the ER stress response. Mutations in this gene have been associated with ichthyosis follicularis with atrichia and photophobia (IFAP syndrome); IFAP syndrome has been quantitatively linked to a reduction in cholesterol homeostasis and ER stress response.[provided by RefSeq, Aug 2009],