

ATAGENIX LABORATORIES

Catalog Number:ATA27898 Cytokeratin 20 rabbit Polyclonal Antibody

产品概述

产品名(Product Name) Cytokeratin 20 rabbit Polyclonal Antibody

货号 (Catalog No.) ATA27898

种类 (Category) Primary antibodies

宿主 (Host) Rabbit

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

应用实验(Tested applications) WB,IHC-p,IF,ELISA

克隆性(Clonality) Polyclonal

偶连物(Conjugation) Unconjugated

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

Keratin 20. AA range:375-424

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

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

产品背景

keratin 20(KRT20) Homo sapiens The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq, Jul 2008],