

ATAGENIX LABORATORIES

Catalog Number:ATA29108 Fascin (ABT-FASN) mouse Monoclonal Antibody

产品概述

产品名(Product Name) Fascin (ABT-FASN) mouse Monoclonal Antibody

货号 (Catalog No.) ATA29108

种类 (Category) Primary antibodies

宿主 (Host) Mouse/IgG1, Kappa

反应种属 (Species specificity) Human

应用实验(Tested applications) IHC-p,WB

克隆性 (Clonality) Monoclonal

偶连物(Conjugation) Unconjugated

免疫原(Immunogen) Synthesized peptide derived from human Fascin

产品性能

状态 (Form) Liquid

储存溶液(Buffer) Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

存放条件(Storage) -20°C/1 year

纯化方式(Purity) The antibody was affinity-purified from mouse ascites by affinity-chromatography

using specific immunogen.

应用

IHC-p 1:100-500 , WB 1:500-2000

产品背景

fascin actin-bundling protein 1(FSCN1) Homo sapiens This gene encodes a member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility. Expression of this gene is also a marker for Reed-Sternberg cells in Hodgkin's lymphoma. A pseudogene of this gene is located on the long arm of chromosome 15. [provided by RefSeq, Sep 2011],