

## 产品概述

产品名 ( Product Name )	CD56 mouse monoclonal antibody
货号 ( Catalog No. )	ATDA00015
种类 ( Category )	Primary antibody
宿主 ( Host )	Mouse
反应种属 ( Species specificity )	This antibody detects endogenous levels of human CD56. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
应用实验 ( Tested applications )	IHC-p, WB
克隆性 ( Clonality )	Monoclonal
免疫原 ( Immunogen )	Synthesized peptide derived from human CD56.
别名	Neural cell adhesion molecule 1(N-CAM-1, NCAM-1), CD antigen CD56
Uniprot ID	P13591

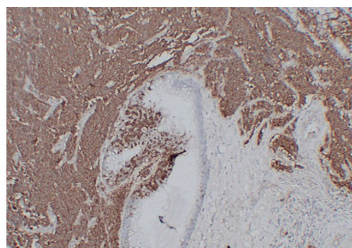
## 产品性能

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 )	Stored at -20°C. Avoid repeated freeze-thaw cycles.
浓度 ( Concentration )	1 mg/ml
亚型 ( Isotype )	IgG

## 应用

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

## 产品实验图片



Immunohistochemical analysis of paraffin-embedded Small cell lung carcinoma. 1, Antibody was diluted at 1:200(4°C overnight). 2, TRIS-EDTA of pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).

## 产品背景

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Neural cell adhesion molecule 1(NCAM1) Homo sapiens This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants.