

## 10-11550: Mouse Monoclonal Antibody to CD56, NCAM-1(Clone: 123C3.D5)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	123C3.D5
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	NCAM1
<b>Gene ID :</b>	4684
<b>Uniprot ID :</b>	P13591
<b>Format :</b>	Purified
<b>Alternative Name :</b>	N-CAM-1, NCAM-1, CD56
<b>Isotype :</b>	Mouse IgG1, Kappa
<b>Immunogen Information :</b>	BALB/C mice were injected with membrane preparation of a small cell lung carcinoma.

### Description

This antibody is specific to two proteins of 185 kDa and 145 kDa, identified as two isoforms of neural cell adhesion molecules (NCAM/CD56). NCAM is expressed on most neuroectodermal derived cell lines, tissues and neoplasms such as retinoblastoma, medulloblastoma, astrocytoma and neuroblastoma.

### Product Info

<b>Amount :</b>	0.5 ml
<b>Content :</b>	This antibody is supplied as purified immunoglobulin fraction containing sodium azide as preservative.
<b>Storage condition :</b>	Store at 2-8°C.

### Application Note

IHC : 1:25-1:75

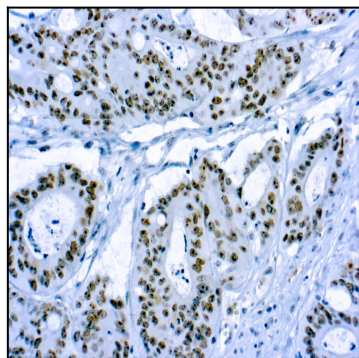


Figure 1 : Formalin fixed paraffin embedded human lung small cell carcinoma stained with CD56/NCAM-1 antibody ( 10-11550).