

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

Clonality :	Monoclonal
Clone Name :	123C3.D5
Application :	IHC
Reactivity :	Human
Gene :	NCAM1
Gene ID :	4684
Uniprot ID :	P13591
Format :	Purified
Alternative Name :	N-CAM-1, NCAM-1, CD56
Isotype :	Mouse IgG1, Kappa
Immunogen Information :	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

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

Application Note

IHC : 1:25-1:75

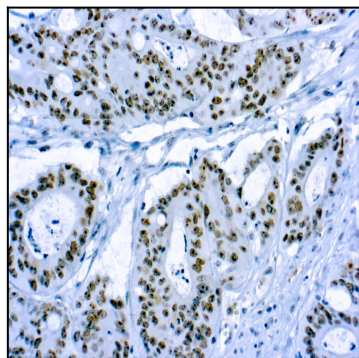


Figure 1 : Formalin fixed paraffin embedded human lung small cell carcinoma stained with CD56/NCAM-1 antibody (10-11550).