

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

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| 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

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| 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

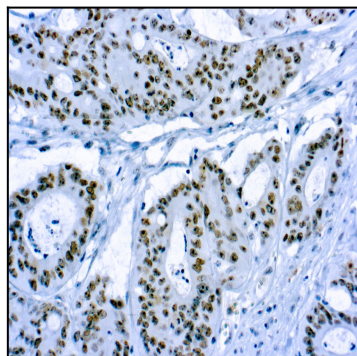


Figure 1 : Formalin fixed paraffin embedded human lung small cell carcinoma stained with CD56/NCAM-1 antibody (10-11550).