

# NCAM antibody [OTI1G4]

**Cat. No. GTX04078**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat, Dog, Monkey

**Package**  
100 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:200-1:4000
IHC-P	1:150

Not tested in other applications.

**Calculated MW** 95 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.02% sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 20-718 of human NCAM1 (NP_851996) produced in HEK293T cells.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

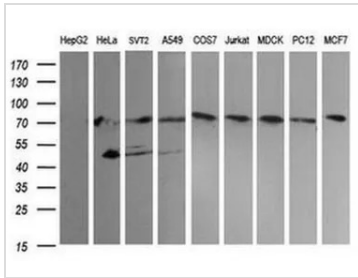
### Note

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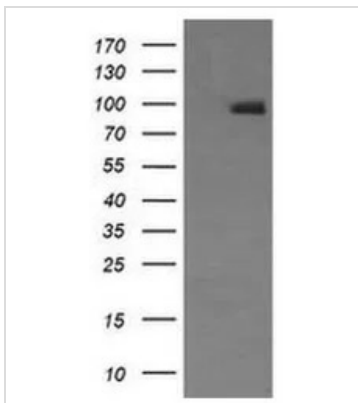


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**DATA IMAGES**

**GTX04078 WB Image**

WB analysis of various cell lysates using GTX04078 NCAM antibody.

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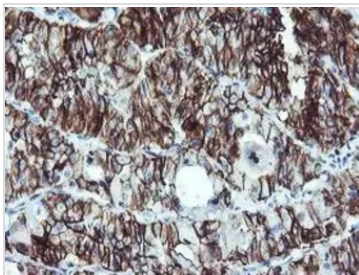

**GTX04078 WB Image**

WB analysis of 293T cells transfected with human NCAM using GTX04078 NCAM antibody [OTI1G4].

Lane 1 : 293T cells transfected with control vector

Lane 2 : 293T cells transfected with human NCAM

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**GTX04078 IHC-P Image**

IHC-P analysis of human thyroid carcinoma tissue using GTX04078 NCAM antibody.

Antigen retrieval : Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min



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