#### **Product Datasheet**

# **NCAM Antibody**

Catalog No: CY6683 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



www.abways.com

#### Information

UniProt ID: P13591

All Names: NCAM1; CD56; MSK39; NCAM-1; NCAM; Neural cell adhesion molecule NCAM;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 180 kDa

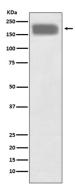
## Application

WB 1:500~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

IP 1:50 FC 1:100

### Background

NCAM (neural cell adhesion molecule, CD56) is an adhesion glycoprotein with five extracellular immunoglobulin-like domains followed by two fibronectin type III repeats. NCAM mediates neuronal attachment, neurite extension and cell-cell interactions through homo and heterophilic interactions.



Western blot analysis of NCAM expression in SH-SY5Y cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com