# **Product Datasheet**

# alpha Internexin Antibody

Catalog No: CY8021 Reactivity: Human Mouse Rat

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



www.abways.com

#### Information

UniProt ID: Q16352

All Names: INA; NEF5; NF-66; TXBP-1;

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.: 60kDa

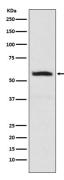
## Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

IP 1:50 FC 1:20

## Background

Class-IV neuronal intermediate filament that is able to self-assemble. It is involved in the morphogenesis of neurons. It may form an independent structural network without the involvement of other neurofilaments or it may cooperate with NF-L to form the filamentous backbone to which NF-M and NF-H attach to form the cross-bridges.



Western blot analysis of alpha Internexin expression in SHSY5Y cell lysate.

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