

anti- NDE1 antibody

Product Information

Catalog No.: FNab05600

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a member of the nuclear distribution E (NudE) family of proteins. The encoded protein is localized at the centrosome and interacts with other centrosome components as part of a multiprotein complex that regulates dynein function. This protein plays an essential role in microtubule organization, mitosis and neuronal migration. Mutations in this gene cause lissencephaly 4, a disorder characterized by lissencephaly, severe brain atrophy, microcephaly, and severe mental retardation. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen: nudE nuclear distribution gene E homolog 1 (A. nidulans)

Synonyms: NUDE
Observed MW: 39 kDa
UniprotID: Q9NXR1

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

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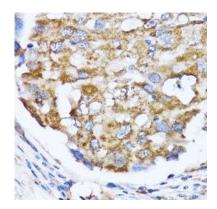
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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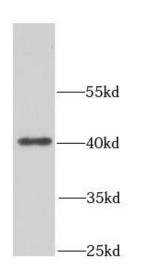


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab05600(NDE1 antibody) at dilution of 1:100



A2780 cells were subjected to SDS PAGE followed by western blot with FNab05600(NDE1 antibody) at dilution of 1:1500