

anti- HAX1 antibody

Product Information

Catalog No.: FNab10721

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

The protein encoded by this gene is known to associate with hematopoietic cell-specific Lyn substrate 1, a substrate of Src family tyrosine kinases. It also interacts with the product of the polycystic kidney disease 2 gene, mutations in which are associated with autosomal-dominant polycystic kidney disease, and with the F-actin-binding protein, cortactin. It was earlier thought that this gene product is mainly localized in the mitochondria, however, recent studies indicate it to be localized in the cell body. Mutations in this gene result in autosomal recessive severe congenital neutropenia, also known as Kostmann disease. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen: HCLS1 associated protein X-1

Synonyms: FLJ17042, FLJ18492, FLJ93803, HAX 1, HAX1, HCLS1 associated

protein X 1, HCLSBP1, HS1 associating protein X 1, HS1 binding

protein 1, HS1BP1, HSP1BP 1, SCN3

Observed MW: 31 kDa, 36 kDa

Uniprot ID: 000165

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Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



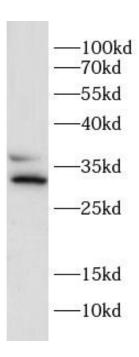
Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500 - 1:2000

Image:



MCF-7 cell lysates were subjected to SDS PAGE followed by western blot with FNab10721(HAX1 antibody) at dilution of 1:1000