

RK05654

Leader in Biomolecular Solutions for Life Science



[One Step] HAX1 Antibody Kit

Catalog No.: RK05654

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

35kDa

Calculated MW

32kDa

Category

Antibody kit

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.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05654-1	HAX1 Rabbit pAb	32kDa
RK05654-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	35kDa

Immunogen Information

Gene ID

10456

Swiss Prot

O00165

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-279 of human HAX1 (NP_006109.2).

Synonyms

SCN3; HS1BP1; HCLSBP1; HAX1