

For Research Use Only

CoraLite® Plus 488-conjugated HAX1 Polyclonal antibody

Catalog Number: CL488-11266

Featured Product



Basic Information

Catalog Number:

CL488-11266

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1792

GenBank Accession Number:

BC014314

GeneID (NCBI):

10456

UNIPROT ID:

O00165

Full Name:

HCLS1 associated protein X-1

Calculated MW:

32 kDa

Observed MW:

32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC: 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse

Positive Controls:

IF/ICC : HeLa cells,

Background Information

HAX1, also named as HS1BP1, is a 32 kDa protein that is ubiquitously expressed. Hax1 has been demonstrated to be a negative regulator of apoptosis in many immune cell types. Furthermore, Hax1 has been shown to have additional roles in regulating cell motility and adhesion, and is overexpressed in many types of cancer. Kristina and Cavnar demonstrate in their paper validation of two research antibodies including Proteintech's anti-Hax1 (11266-1-AP). They have evidence that the rabbit anti-Hax1 (11266-1-AP, Proteintech Group Inc.) results in a more robust and consistent detection of Hax1.

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite® Plus 488 HAX1 antibody (CL488-11266) at dilution of 1:200.