

## HAX1 Polyclonal Antibody

Catalog number: 11266-1-AP

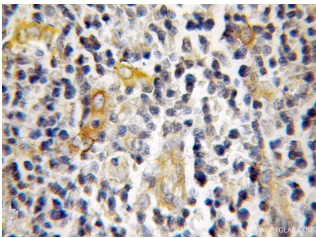
Size: 35 µg/150 µl

Source: Rabbit

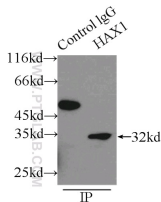
Isotype: IgG

Synonyms:

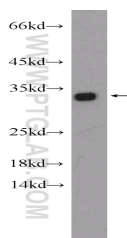
HAX1; FLJ17042, FLJ18492, FLJ93803, HAX 1, HAX1, HCLS1 associated protein X 1, HCLSBP1, HS1 associating protein X 1, HS1 binding protein 1, HS1BP1, HSP1BP 1, SCN3



Immunohistochemical of paraffin-embedded human lymphoma using 11266-1-AP(HAX1 antibody) at dilution of 1:50 (under 10x lens)



IP Result of anti-HAX1 (IP:11266-1-AP, 3µg; Detection:11266-1-AP 1:300) with mouse brain tissue lysate 6000µg.



HeLa cells were subjected to SDS PAGE followed by western blot with 11266-1-AP( HAX1 Antibody) at dilution of 1:300

### Background

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.

### Applications

Tested applications:	ELISA, IHC, IP, WB
Cited applications:	WB
Species specificity:	Human, Mouse; other species not tested.
Cited species:	Human
Calculated HAX1 MW:	32 kDa
Observed HAX1 MW:	32 kDa
Positive WB detected in	HeLa cells, human brain tissue
Positive IP detected in	Mouse brain tissue
Positive IHC detected in	Human lymphoma tissue
Recommended dilution:	WB: 1:200-1:1000 IP: 1:200-1:1000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag1792
GenBank accession number:	BC014314
Gene ID (NCBI):	10456
Full name:	HCLS1 associated protein X-1

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.