# antibodies - online.com







# anti-HAX1 antibody

**Images** 



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Quantity:	100 μL
Target:	HAX1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

#### **Product Details**

Immunogen:	Recombinant full length protein of human HAX1
Specificity:	Recognizes endogenous levels of HAX1 protein.
Characteristics:	Rabbit polyclonal antibody to HAX1
Purification:	The antibody was purified by immunogen affinity chromatography.

# **Target Details**

Target:	HAX1
Alternative Name:	HAX1 (HAX1 Products)
Background:	HS1BP1, HCLS1-associated protein X-1, HS1-associating protein X-1, HAX-1, HS1-binding protein 1, HSP1BP-1

# **Target Details**

Gene ID:	10456, 23897, 291202
UniProt:	000165, 035387, Q7TSE9
Pathways:	Regulation of Actin Filament Polymerization

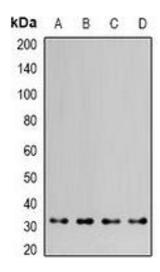
# **Application Details**

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

# Handling

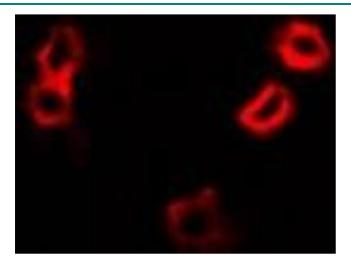
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

### **Images**



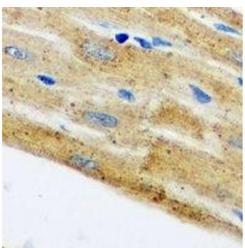
# **Western Blotting**

**Image 1.** Western blot analysis of HAX1 expression in MCF7 (A), HepG2 (B), mouse kidney (C), mouse brain (D) whole cell lysates.



#### **Immunofluorescence**

**Image 2.** Immunofluorescent analysis of HAX1 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



#### **Immunohistochemistry**

**Image 3.** Immunohistochemical analysis of HAX1 staining in mouse heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the an