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## anti-FAU antibody

2 Images



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Background:

Quantity:	400 μL
Target:	FAU
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAU antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)
Product Details	
Immunogen:	This FAU antibody is generated from rabbits immunized with human FAU recombinant protein.
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	FAU
Alternative Name:	FAU (FAU Products)

FUBI is the cellular homolog of the fox sequence in the Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV). It is a fusion protein consisting of the ubiquitin-like protein fubi at the N

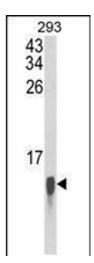
terminus and ribosomal protein S30 at the C terminus. It has been proposed that the fusion

protein is post-translationally processed to generate free fubi and free ribosomal protein S30. Fubi is a member of the ubiquitin family, and ribosomal protein S30 belongs to the S30E family

#### **Target Details**

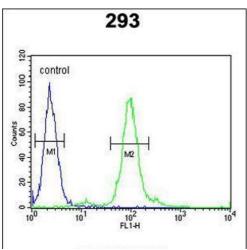
Larget Details		
	of ribosomal proteins. Whereas the function of fubi is currently unknown, ribosomal protein S30	
	is a component of the 40S subunit of the cytoplasmic ribosome.	
Molecular Weight:	8 kDa	
Gene ID:	2197	
UniProt:	P35544	
Application Details		
Application Notes:	For WB starting dilution is: 1:1000	
	For FACS starting dilution is: 1:10~50	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	ment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to	

prolonged high temperatures.



### **Western Blotting**

**Image 1.** Western blot analysis of FAU Antibody in 293 cell line lysates (35ug/lane)



#### **Flow Cytometry**

**Image 2.** Flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.