

DNAxPAb

Hard-to-Find Antibody

## FAU DNAxPab

Catalog # H00002197-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human FAU DNA using DNAx™ Immune techn ology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MQLFVRAQELHTFEVTGQETVAQIKAHVASLEGIAPEDQVVLLAGAPLEDEATLGQCGVEALTTL EVAGRMLGGKVHGSLARAGKVRGQTPKVAKQEKKKKKTGRAKRRMQYNRRFVNVVPTFGKKK GPNANS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Transfected lysate)

**Protocol Download** 

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)



## **Product Information**

Gene Info — FAU	
Entrez GeneID	2197
GeneBank Accession#	NM_001997.3
Protein Accession#	NP_001988.1
Gene Name	FAU
Gene Alias	FAU1, FLJ22986, Fub1, Fubi, MNSFbeta, RPS30
Gene Description	Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed
Omim ID	134690
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is the cellular homolog of the fox sequence in the Finkel-Biskis-Reilly murine sarcoma v irus (FBR-MuSV). It encodes a fusion protein consisting of the ubiquitin-like protein fubi at the N te rminus and ribosomal protein S30 at the C terminus. It has been proposed that the fusion protein i s post-translationally processed to generate free fubi and free ribosomal protein S30. Fubi is a m ember of the ubiquitin family, and ribosomal protein S30 belongs to the S30E family 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. Pseudogenes derived from this gene are present in the genome. Similar to ribosomal protein S30, ribosomal proteins S27a and L40 are synthesiz ed as fusion proteins with ubiquitin. [provided by RefSeq
Other Designations	40S ribosomal protein S30 FAU-encoded ubiquitin-like protein FBR-MuSV-associated ubiquitou sly expressed Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed (fox derived) Monoclonal nonspecific suppressor factor beta ribosomal prote

## Pathway

• Ribosome