

RFX5 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3226a**Specification**

RFX5 Antibody (internal region) - Product Information

Application	WB
Primary Accession	P48382
Other Accession	NP_000440.1 , 5993 , 53970 (mouse) , 310659 (rat)
Reactivity	Human, Mouse
Predicted	Rat, Rabbit, Pig, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	65323

RFX5 Antibody (internal region) - Additional Information**Gene ID** 5993**Other Names**

DNA-binding protein RFX5, Regulatory factor X 5, RFX5

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RFX5 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

RFX5 Antibody (internal region) - Protein Information**Name** RFX5**Function**

Activates transcription from class II MHC promoters. Recognizes X-boxes. Mediates cooperative binding between RFX and NF-Y. RFX binds the X1 box of MHC-II promoters.

Cellular Location

Nucleus.

Tissue Location

Ubiquitous.

RFX5 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RFX5 Antibody (internal region) - Images

AF3226a (2 µg/ml) staining of Daudi lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



AF3226a (2 µg/ml) staining of NIH3T3 nuclear lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

RFX5 Antibody (internal region) - Background

Reported variants represent identical protein: NP_000440.1, NP_001020774.1

RFX5 Antibody (internal region) - References

HDAC2 deacetylates class II transactivator and suppresses its activity in macrophages and smooth muscle cells. Kong X, Fang M, Li P, Fang F, Xu Y, Journal of molecular and cellular cardiology 2009 Mar 46 (3): 292-9. PMID: 19041327