

## Anti-Daxx (CT) Antibody

### ORDERING INFORMATION

**Catalog No.:** 2411

**Size:** 100ug IgG in PBS, pH 7.4, purified by immunoaffinity chromatography.

### BACKGROUND

A novel Fas binding protein was recently cloned from human and mouse and designated Daxx. Daxx binds specifically to the Fas death domain, enhances Fas induced apoptosis, and activates the Jun N-terminal kinase (JNK) pathway. Daxx is widely expressed in fetal and adult human and mouse tissues, indicating its important function in Fas signaling pathways.

### SPECIFICATION SUMMARY

**Antigen:** Peptide corresponding to aa 722-740 at the C-terminus of human Daxx (accession no. CAG33366).

**Host Species:** Rabbit

**Stabilizers:** None

**Preservatives:** 0.02% sodium azide.

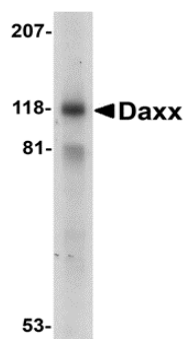
### SPECIFICITY

This antibody recognizes full-length human, monkey, and mouse Daxx (120kDa).

*For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.*

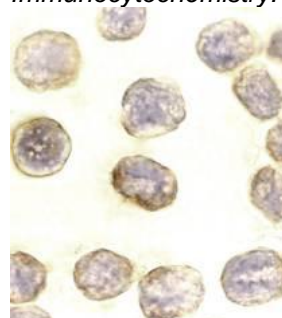
### APPLICATIONS

**Immunoblotting:** use at 1:500-1:1,000 dilution.



Western blot analysis of Daxx in 293 whole cell lysate with Daxx antibody at 1ug/ml.

**Immunocytochemistry:** use at 10ug/ml.



Immunocytochemical staining of DAXX in HeLa cells with DAXX antibody at 10µg/ml.

These are recommended concentrations. Enduser should determine optimal concentrations for their applications.

**Positive control:** Whole cell lysate from HeLa cells.

### DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

### STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C. Avoid multiple freeze-thaw cycles.