

## Daxx monoclonal antibody

Catalog: MB11995

Host: Rabbit

Reactivity: Human

**BackGround:**

Acts as an adapter protein in a MDM2-DAXX-USP7 complex by regulating the RING-finger E3 ligase MDM2 ubiquitination activity. Under non-stress condition, in association with the deubiquitinating USP7, prevents MDM2 self-ubiquitination and enhances the intrinsic E3 ligase activity of MDM2 towards TP53, thereby promoting TP53 ubiquitination and subsequent proteasomal degradation. Upon DNA damage, its association with MDM2 and USP7 is disrupted.

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 81 kDa; Observed MW: 110 kDa

**Swiss-Prot:**

Q9UER7

**Purification&Purity:**

Affinity Purified

**Applications:**

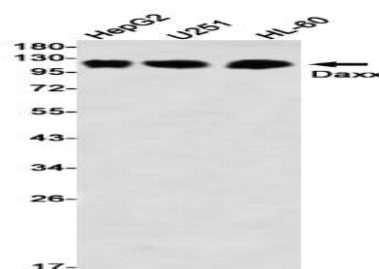
WB: 1/500-1/1000 IF: 1/50-1/200

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**


Immunocytochemistry analysis of Daxx in K562 using Daxx antibody, and DAPI.

Western blot analysis of Daxx in HepG2, U251, HL-60 lysates using Daxx antibody.

**Note:**

For research use only, not for use in diagnostic procedure.

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