Product name:	Rabbit anti-Nop30 Antibody
Catalog:	DL96200A

Synonyms: ARC; NOP; Nucleolar protein 3; Apoptosis repressor with CARD; Muscle-enriched cytoplasmic protein; Myp; Nucleolar protein of 30 kDa; Nop30

Immunogen: Recombinant full length protein of human Nop30

Form: Liquid   **Concentration:** 1mg/mL

Size: 100 ul/50 ul   **Host:** Rabbit

Reactivity: Human,Mouse,Rat   **Application:** WB, IHC, IF/IC

Clonality: Polyclonal   **Dilution:** WB (1/500 - 1/2000), IHC (1/50 - 1/200), IF/IC (1/10 -

Entrez Gene: 8996/78688/85383
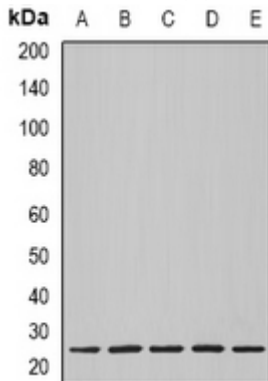
SwissProt: O60936/Q9D1X0/Q62881

Purification: The antibody was purified by immunogen affinity
chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%
sodium azide.

WB description:

Western blot analysis of Nop30 expression in BT474 (A), MCF7
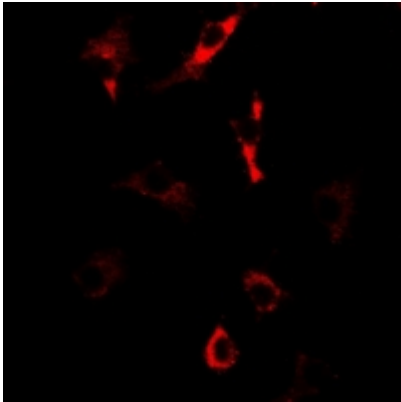(B), mouse heart (C), mouse lung (D), rat heart (E) whole cell lysates.

IHC description:

Immunohistochemical analysis of Nop30 staining in mouse heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of Nop30 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody

Storage:

Store at -20℃. Avoid repeated freeze / thaw cycles.