

DDX18 Antibody

PACO61213

Description

This DDX18 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

| | |
|----------------------|---|
| SKU: | PACO61213 |
| Contents: | 50µg Bradford Reagent: 1 vial (2ml) |
| Category: | - |
| Synonyms: | ATP dependent RNA helicase DDX18 antibody, ATP-dependent RNA helicase DDX18 antibody, DDX 18 antibody, DDX18 antibody, DDX18_HUMAN antibody, DEAD (Asp Glu Ala Asp) box polypeptide 18 antibody, DEAD box polypeptide 18 antibody, DEAD box protein 18 antibody, FLJ33908 antibody, MrDb antibody, Myc regulated DEAD box protein antibody, Myc-regulated DEAD box protein antibody |
| Clone: | Polyclonal |
| Applications: | ELISA IF |
| Conjugation: | Non-conjugated |
| Reactivity: | Human |

Antibody Data

| | |
|---------------------------|---|
| Isotype: | IgG |
| Uniprot: | Q9NVP1 |
| Host Species: | Rabbit |
| Purification: | >95%, Protein G purified |
| Immunogen: | Recombinant Human ATP-dependent RNA helicase DDX18 protein (32-110AA) |
| Immunogen Species: | Homo sapiens (Human) |
| Buffer: | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Form: Liquid

Preparation & Storage

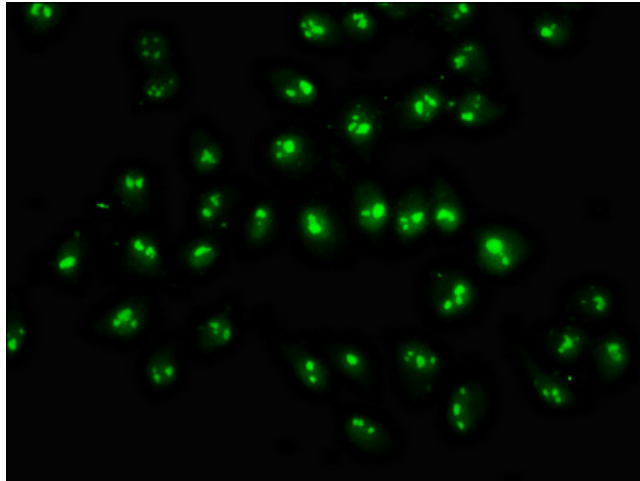
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
| | IF | 1:200-1:500 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Immunofluorescence staining of HeLa cells with PACO61213 at 1:333, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).