

# Anti-Human DDX1 Polyclonal Antibody

### Summary

Catalog No. PHK42201

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human

**Immunogen** E. coli - derived recombinant Human DDX1 (Gln72-Leu283).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

DEAD box protein retinoblastoma, ATP-dependent RNA helicase DDX1, **Target** 

DEAD box protein 1, DBP-RB, DDX1

**Purification** Purified by antigen affinity column.

Accession Q92499

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

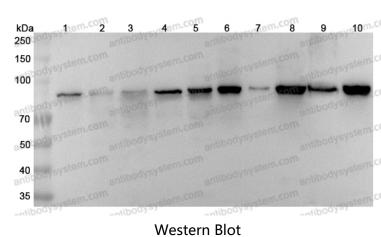
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

## Data Image

#### Recombinant Proteins & Antibodies



Various lysates were subjected to SDS PAGE followed by western blot with DDX1 antibody (PHK42201) at 1µg/ml.

Lane 1: Hela cell lysate

Lane 2: PC3 cell lysate

Lane 3: MCF7 cell lysate

Lane 4: NIH3T3 cell lysate

Lane 5: H1299 cell lysate

Lane 6: HepG2 cell lysate

Lane 7: Jurkat cell lysate

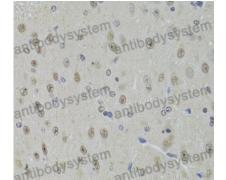
Lane 8: K562 cell lysate

Lane 9: Rat brain lysate

Lane 10: Mouse kidney lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 82 kDa Observed MW: 82 kDa



**Immunohistochemical** 

Immunohistochemical analysis of mouse brain tissue stained for DDX1 with PHK42201.



#### Recombinant Proteins & Antibodies

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Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with DDX1 antibody (PHK42201) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 26 kDa Observed MW: 26 kDa