

DDX54 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10990**Specification**

DDX54 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8TDD1
Other Accession	NM_024072 , NP_076977
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Rat, Rabbit, Zebrafish, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 97kDa kDa

DDX54 antibody - C-terminal region - Additional Information**Gene ID** 79039**Alias Symbol** DP97, MGC2835**Other Names**

ATP-dependent RNA helicase DDX54, 3.6.4.13, ATP-dependent RNA helicase DP97, DEAD box RNA helicase 97 kDa, DEAD box protein 54, DDX54

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-DDX54 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

DDX54 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

DDX54 antibody - C-terminal region - Protein Information**Name** DDX54**Function**

Has RNA-dependent ATPase activity. Represses the transcriptional activity of nuclear receptors.

Cellular Location

Nucleus, nucleolus.

Tissue Location

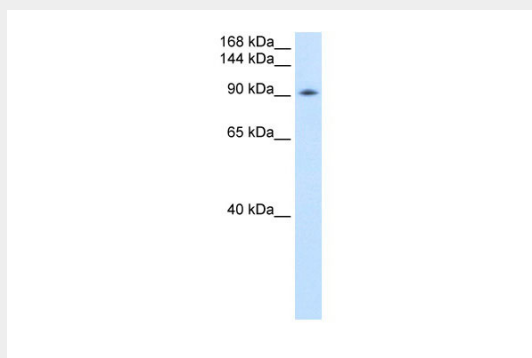
Expressed in the fallopian tube, cervix and uterus. Also expressed in the brain.

DDX54 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DDX54 antibody - C-terminal region - Images



WB Suggested Anti-DDX54 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Transfected 293T

DDX54 antibody - C-terminal region - References

Rajendran, R.R., (2003) J. Biol. Chem. 278 (7), 4628-4638
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.