

DDX19B Polyclonal Antibody
Catalog # AP69492**Specification**

DDX19B Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q9UMR2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

DDX19B Polyclonal Antibody - Additional Information**Gene ID** 11269**Other Names**

DDX19B; DBP5; DDX19; TDBP; ATP-dependent RNA helicase DDX19B; DEAD box RNA helicase DEAD5; DEAD box protein 19B

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

DDX19B Polyclonal Antibody - Protein Information**Name** DDX19B**Synonyms** DBP5, DDX19, TDBP**Function**

ATP-dependent RNA helicase involved in mRNA export from the nucleus (PubMed:10428971). Rather than unwinding RNA duplexes, DDX19B functions as a remodeler of ribonucleoprotein particles, whereby proteins bound to nuclear mRNA are dissociated and replaced by cytoplasmic mRNA binding proteins (PubMed:10428971).

Cellular Location

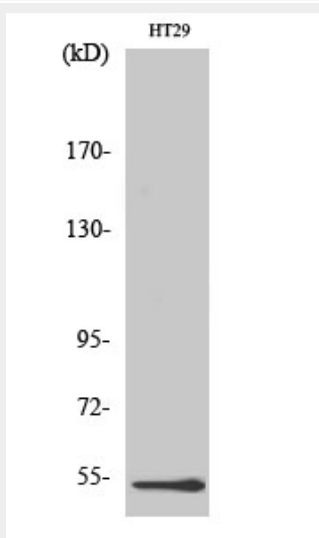
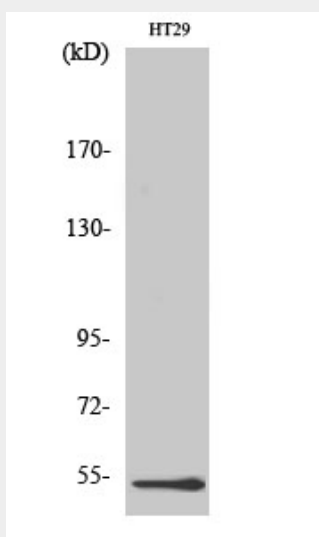
Cytoplasm. Nucleus, nucleoplasm. Note=Associates with the nuclear pore complex cytoplasmic fibrils

DDX19B Polyclonal Antibody - 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](#)

DDX19B Polyclonal Antibody - Images



DDX19B Polyclonal Antibody - Background

ATP-dependent RNA helicase involved in mRNA export from the nucleus. Rather than unwinding RNA duplexes, DDX19B functions as a remodeler of ribonucleoprotein particles, whereby proteins bound to nuclear mRNA are dissociated and replaced by cytoplasmic mRNA binding proteins.