

WDHD1 Polyclonal Antibody
Catalog # AP73085**Specification**

WDHD1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O75717
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

WDHD1 Polyclonal Antibody - Additional Information**Gene ID** 11169**Other Names**

WDHD1; AND1; WD repeat and HMG-box DNA-binding protein 1; Acidic nucleoplasmic DNA-binding protein 1; And-1

Dilution

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

Format

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

Storage Conditions

-20°C

WDHD1 Polyclonal Antibody - Protein Information**Name** WDHD1 ([HGNC:23170](#))**Synonyms** AND1**Function**

Core replisome component that acts as a replication initiation factor. Binds directly to the CMG complex and functions as a hub to recruit additional proteins to the replication fork.

Cellular Location

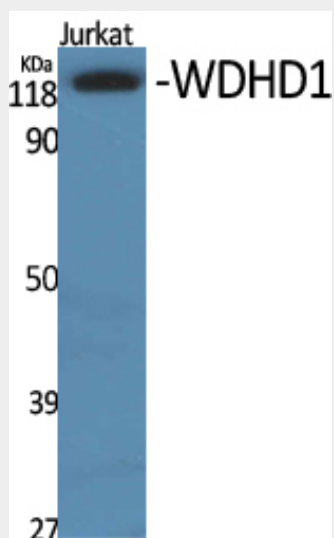
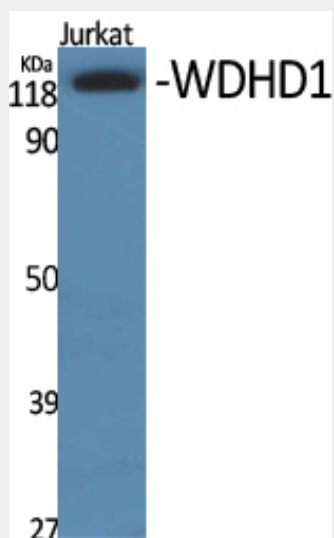
Nucleus, nucleoplasm

WDHD1 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](#)

WDHD1 Polyclonal Antibody - Images



WDHD1 Polyclonal Antibody - Background

Acts as a replication initiation factor that brings together the MCM2-7 helicase and the DNA polymerase alpha/primase complex in order to initiate DNA replication.