

WDHD1 Polyclonal Antibody

Catalog # AP73085

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	O75717
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	125967

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. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

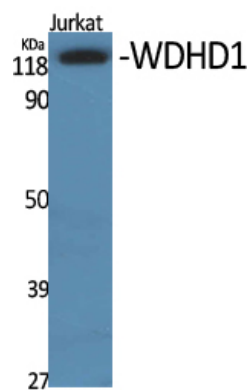
Protein Information

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

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.

Images



Western Blot analysis of various cells using WDHD1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.