

Jun D Polyclonal Antibody
Catalog # AP70630**Specification**

Jun D Polyclonal Antibody - Product Information

Application	WB, IHC-P, IP
Primary Accession	P17535
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Jun D Polyclonal Antibody - Additional Information**Gene ID** 3727**Other Names**

JUND; Transcription factor jun-D

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IP~~N/A

Format

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

Storage Conditions

-20°C

Jun D Polyclonal Antibody - Protein Information**Name** JUND**Function**

Transcription factor binding AP-1 sites (PubMed:9989505). Heterodimerizes with proteins of the FOS family to form an AP-1 transcription factor complex, thereby enhancing their DNA binding activity to an AP-1 consensus sequence 3'-TGA[GC]TCA-5' and enhancing their transcriptional activity (PubMed:28981703, PubMed:9989505).

Cellular Location

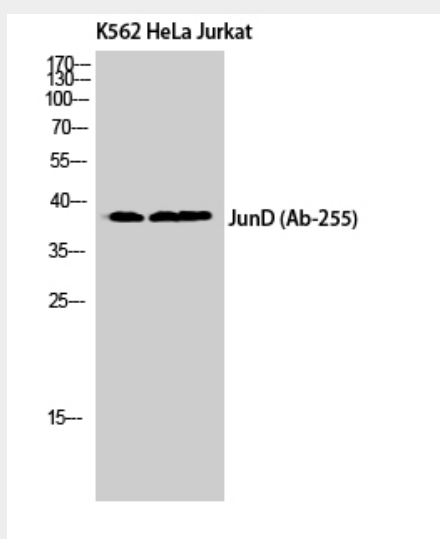
Nucleus.

Jun D Polyclonal Antibody - Protocols

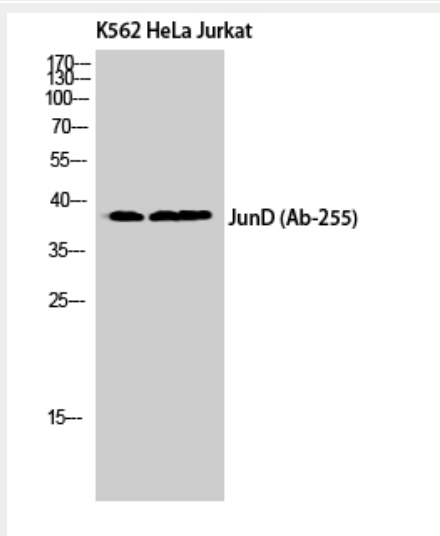
Provided below are standard protocols that you may find useful for product applications.

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

Jun D Polyclonal Antibody - Images



Western Blot analysis of K562 HeLa Jurkat cells using Jun D Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Western Blot analysis of K562 HeLa Jurkat cells using Jun D Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit

(SC-003, Invent biotech, MN, USA).

Jun D Polyclonal Antibody - Background

Transcription factor binding AP-1 sites.