

## JUND Antibody

Catalog No: #36793

Package Size: #36793-1 50ul #36793-2 100ul

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## Description

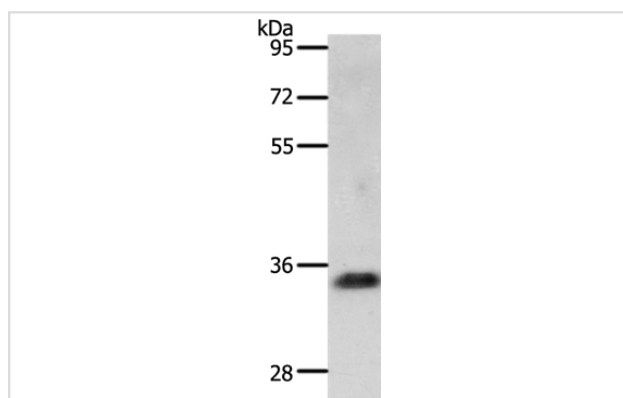
Product Name	JUND Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total JUND protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human jun D proto-oncogene
Target Name	JUND
Other Names	AP-1
Accession No.	Swiss-Prot#: P17535NCBI Gene ID: 3727Gene Accssion: NP_005345
SDS-PAGE MW	35kd
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.
Storage	Store at -20°C

## Application Details

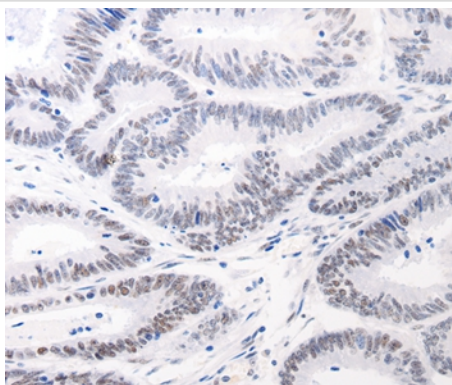
Western blotting: 1:500-1:2000

Immunohistochemistry: 1:25-1:100

## Images



Gel: 10%SDS-PAGE  
Lysate: 40ug Jurkat cell  
Primary antibody: 1/800 dilution  
Secondary antibody dilution: 1/8000  
Exposure time: 2 minutes



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36793 at dilution 1/40.

## Background

The protein encoded by this intronless gene is a member of the JUN family, and a functional component of the AP1 transcription factor complex. It has been proposed to protect cells from p53-dependent senescence and apoptosis. Alternate translation initiation site usage results in the production of different isoforms.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.