

Anti-Phospho-JunD (S255) Rabbit Monoclonal Antibody
Catalog # ABO13144**Specification**

Anti-Phospho-JunD (S255) Rabbit Monoclonal Antibody - Product Information

Application	WB, IP
Primary Accession	P17535
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Phospho-JunD (S255) Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-Phospho-JunD (S255) Rabbit Monoclonal Antibody - Additional Information

Gene ID 3727

Other Names

Transcription factor JunD, Transcription factor AP-1 subunit JunD, JUND

Calculated MW

35174 MW KDa

Application Details

WB 1:1000-1:2000
IP 1:50

Subcellular Localization

Nucleus.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human JunD

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Phospho-JunD (S255) Rabbit Monoclonal 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).

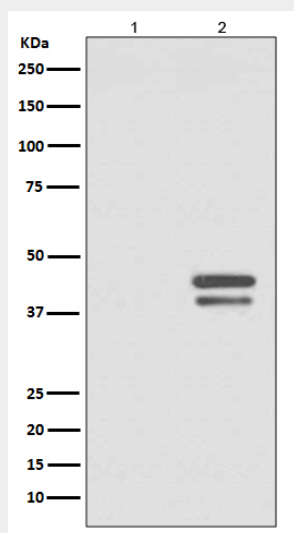
Cellular Location

Nucleus.

Anti-Phospho-JunD (S255) Rabbit Monoclonal 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](#)

Anti-Phospho-JunD (S255) Rabbit Monoclonal Antibody - Images

Western blot analysis of Phospho-JunD (S255) expression in (1) HeLa cell lysate treated with Alkaline Phosphatase; (2) HeLa cell lysate.