

Anti-Phospho-JunD (S255) Rabbit Monoclonal Antibody

Catalog # ABO13144

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.

Additional Information

Gene ID	3727
Other Names	Transcription factor JunD, Transcription factor AP-1 subunit JunD, JUND
Calculated MW	35174
Application Details	WB 1:1000-1:2000 IP 1:50
Subcellular Localization	Nucleus.
Source	Eukaryota
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.
Clone Names	Clone: HFC-10
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.

Protein Information

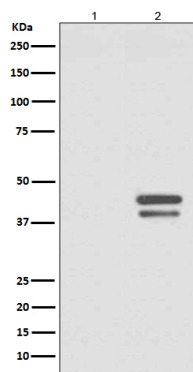
Name	JUND
Function	Transcription factor binding AP-1 sites (PubMed: 9989505). Heterodimerizes with proteins of the FOS family to form an AP-1 transcription factor complex, thereby enhancing their DNA binding activity to an AP-1 consensus sequence

3'-TGA[GC]TCA-5' and enhancing their transcriptional activity
(PubMed:[28981703](#), PubMed:[9989505](#)).

Cellular Location

Nucleus.

Images



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

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