

Anti-Phospho-JUND-S255 antibody [S8MR] (STJ11102638)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

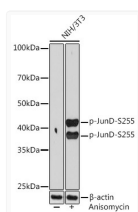
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 35kDa Observed Mw: 38kDa/42kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

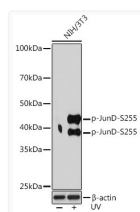
Gene ID	3727
Gene Symbol	JUND
UniProt ID	JUND_HUMAN
Immunogen Sequence	GESPP
Specificity	A synthetic phosphorylated peptide around S255 of human JunD (P17535).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from NIH/3T3 cells, using Phospho-JunD-S255 Rabbit mAb (STJ11102638) at 1:1000 dilution. NIH/3T3 cells were treated by Anisomycin (25 Mu g/mL) at 37 °C for 30 minutes.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 Mu g per lane.
 Blocking buffer: 3% BSA.
 Detection: ECL Basic Kit
 Exposure time: 90s.



Western blot analysis of lysates from NIH/3T3 cells, using Phospho-JunD-S255 Rabbit mAb (STJ11102638) at 1:1000 dilution. NIH/3T3 cells were treated by UV at room temperature for 15-30 minutes.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 Mu g per lane.
 Blocking buffer: 3% BSA.
 Detection: ECL Enhanced Kit
 Exposure time: 3min.