

35-1027: Polyclonal Antibody to JunD (Phospho-Ser255)

Clonality :	Polyclonal
Application :	WB,IHC
Reactivity :	Human,Mouse,Rat
Gene :	JUND
Gene ID :	3727
Uniprot ID :	P17535
Format :	Purified
Alternative Name :	AP-1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around phosphorylation site of serine 255 (G-E-S(p)-P-P) derived from Human JunD.

Description

Binds an AP-1 site and upon cotransfection stimulates the activity of a promoter that bears an AP-1 site.

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 38kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100

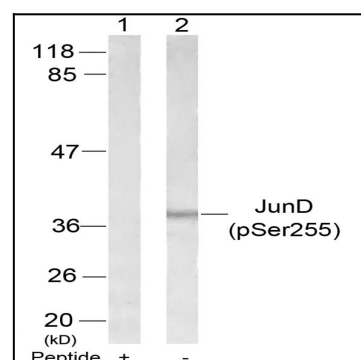


Figure 1: Western blot analysis of extracts from 293 cells using JunD(Phospho-Ser255) Antibody 35-1027 (Lane 2) and the same antibody preincubated with blocking peptide(Lane1).

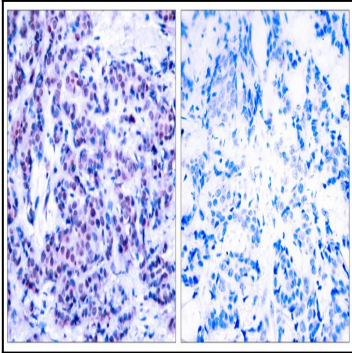


Figure 2: Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using JunD(Phospho-Ser255) Antibody 35-1027 (left) or the same antibody preincubated with blocking peptide(right).