

35-1708: Polyclonal Antibody to ERG

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	ERG
Gene ID :	2078
Uniprot ID :	P11308
Format :	Purified
Alternative Name :	p55, erg-3
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.84~88(G-S-R-N-S) derived from Human ERG.

Description

Transcriptional regulator. May participate in transcriptional regulation through the recruitment of SETDB1 histone methyltransferase and subsequent modification of local chromatin structure.

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: 52 55kd, Western blotting: 1:500~1:1000

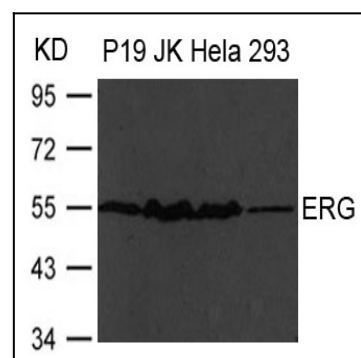


Figure 1: Western blot analysis of extract from P19, JK, HeLa and 293 cells using ERG Antibody 35-1708