

## 35-1708: Polyclonal Antibody to ERG

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human,Mouse,Rat
<b>Gene :</b>	ERG
<b>Gene ID :</b>	2078
<b>Uniprot ID :</b>	P11308
<b>Format :</b>	Purified
<b>Alternative Name :</b>	p55, erg-3
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	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

<b>Amount :</b>	50 µl / 100 µl
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	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

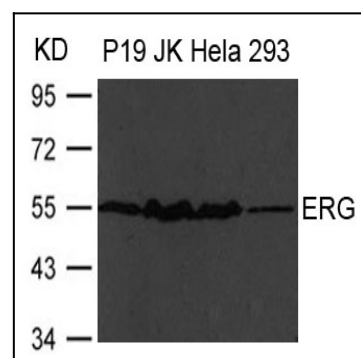


Figure 1: Western blot analysis of extract from P19, JK, HeLa and 293 cells using ERG Antibody 35-1708