

## 兔抗 ERG 多克隆抗体

中文名称：兔抗 ERG 多克隆抗体

英文名称： Anti-ERG rabbit polyclonal antibody

别名： p55; erg-3

抗原： ERG

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

This gene encodes a member of the erythroblast transformation-specific (ETS) family of transcription factors. All members of this family are key regulators of embryonic development, cell proliferation, differentiation, angiogenesis, inflammation, and apoptosis. The protein encoded by this gene is mainly expressed in the nucleus. It contains an ETS DNA-binding domain and a PNT (pointed) domain which is implicated in the self-association of chimeric oncoproteins. This protein is required for platelet adhesion to the subendothelium, inducing vascular cell remodeling. It also regulates hematopoiesis, and the differentiation and maturation of megakaryocytic cells. This gene is involved in chromosomal translocations, resulting in different fus

	ion gene products, such as TMPSSR2-ERG and NDRG1-ERG in prostate cancer, EWS-ERG in Ewing's sarcoma and FUS-ERG in acute myeloid leukemia. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ERG
<b>Immunogen:</b>	Fusion protein of human ERG
<b>Full name:</b>	V-ets erythroblastosis virus E26 oncogene homolog (avian )
<b>Synonyms :</b>	p55; erg-3
<b>SwissProt:</b>	P11308
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer and Human lung cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	54 kDa
<b>WB Positive control:</b>	293T cells
<b>WB Recommended dilution:</b>	500-2000



