

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

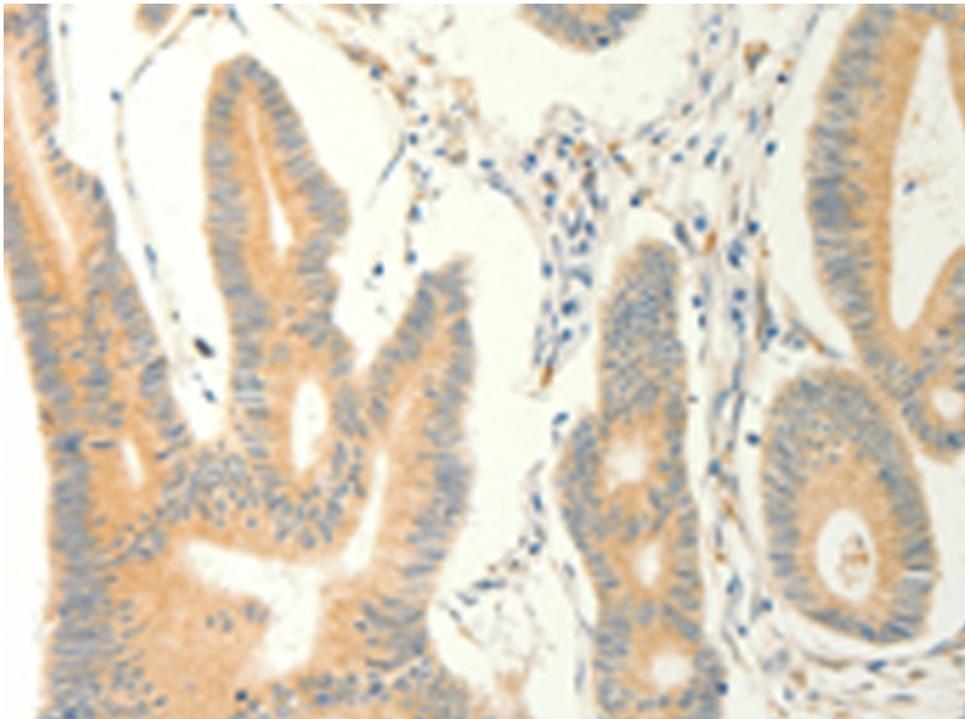
克隆类型： rabbit polyclonal

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 an

	<p>d maturation of megakaryocytic cells. This gene is involved in chromosomal translocations, resulting in different fusion 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.</p>
Applications:	ELISA, WB, IHC
Name of antibody:	ERG
Immunogen:	Fusion protein of human ERG
Full name:	V-ets erythroblastosis virus E26 oncogene homolog (avian)
Synonyms :	p55; erg-3
SwissProt:	P11308
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human colon cancer and Human lung cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	54 kDa
WB Positive control:	293T cells
WB Recommended dilution:	500-2000



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