

ERG Recombinant antibody

Cat:B32099R

Company: Haokebio

Uniprot ID:P11308

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

ERG is a type of transcription factor-encoding protein. It is highly expressed in many types of tumors and is associated with tumor angiogenesis, metastasis, invasion, and inhibition of apoptosis. Its expression in prostate cancer is mostly regulated by the TMPRSS2-ERG fusion gene. ERG is an important marker for prostate cancer and is often used for the diagnosis of hepatic vascular malignant tumors, prostate cancer, and other related malignancies.

Protein full name:

v-ets erythroblastosis virus E26 oncogene homolog (avian)

Synonyms:

erg 3, Transcriptional regulator ERG, Transforming protein ERG

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

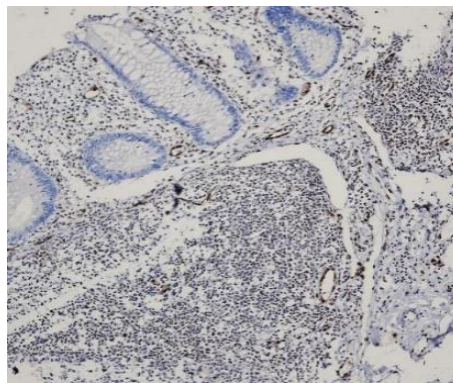
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human appendix tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:ERG(B32099R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.