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Anti-ERG Reference Antibody (Jackson Foundation patent anti-ERG)

Recombinant Antibody
Catalog # APR10903

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P11308
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	53838

Additional Information

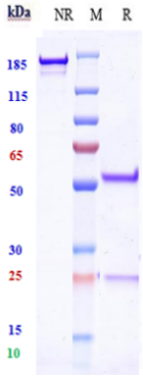
Target/Specificity	ERG
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

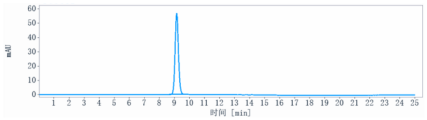
Protein Information

Name	ERG
Function	Transcriptional regulator. May participate in transcriptional regulation through the recruitment of SETDB1 histone methyltransferase and subsequent modification of local chromatin structure.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00237, ECO:0000269|PubMed:17289661}. Cytoplasm Note=Localized in cytoplasmic mRNP granules containing untranslated mRNAs

Images

Anti-ERG Reference Antibody (Jackson Foundation patent anti-ERG) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.





The purity of Anti-ERG Reference Antibody (Jackson Foundation patent anti-ERG) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.