

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

## Introduction



Anti-ERG is a monoclonal IgG1 antibody (mAb) against the proto-oncogene ETS-related gene (ERG). It has the potential to treat prostate cancer, Ewing's sarcoma, acute myeloid leukemia, endothelial carcinoma and colon cancer. Molecular weight: 145.4.

## Product parameters

Alternative Names	Jackson Foundation patent anti-ERG
Target Accession	P11308
Target	ERG
CAS number	1
Molecular Weight	150 kDa
Host	СНО
Reactivity	Human APExBIO
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	lgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 μM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration.  Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.









