

ERG Rabbit mAb [L2A9]

Cat NO. :A47379

Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host | Isotype | Size | |
|--------------|-------------|-------------|---------|--------|---------|-------------|--|
| WB | H,M | P11308 | 54 kDa | Rabbit | IgG | 100ul,200ul | |

Applications detail:

Application

WB

1:1000-2000

The optimal dilutions should be determined by the end user

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UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of Human ERG

Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$

Tissue specificity:

Subcellular location:

Nucleus. Cytoplasm.

Function:

Transcriptional regulator. May participate in transcriptional regulation through the recruitment of SETDB1 histone methyltransferase and subsequent modification of local chromatin structure.

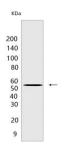
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus Mi: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



Validation Data:

ERG Rabbit mAb [L2A9] Images



Western blot (SDS PAGE) analysis of extracts from MOLT-4 cells. Using ERG Rabbit mAb [L2A9] at dilution of 1:1000 incubated at 4° C over night.

View more information on http://naturebios.com