
Product Name: ETV5 Mouse Monoclonal Antibody**Catalog #: AMM80853**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	58kDa

Antigen Information

Gene Name	ETV5
Alternative Names	ERM; ETV5
Gene ID	2119.0
SwissProt ID	P41161
Immunogen	Purified recombinant fragment of human ETV5 expressed in E. Coli.

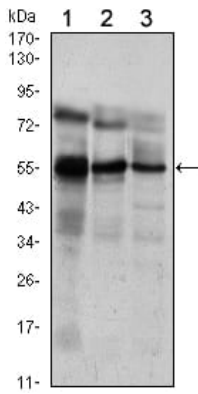
Background

ETS variant 5,transcription factor of the ETS family,divergent member of the winged helix-turn-helix superfamily,expressed in brain,placenta and other tissues involved in development. Tissue specificity: Ubiquitous. ERM is expressed in Sertoli cells and spermatogonial stem cells (SSCs). Studies on knockout mice have shown that it is required for SSC self-renewal but not

differentiation, thus affected mice exhibit progressive germ cell depletion.

Research Area

Image Data



Western blot analysis using ETV5 mouse mAb against Jurkat (1), NIH/3T3 (2) and MCF-7 (3) cell lysate.