

## ETV5 Antibody

Catalog No: #48446

Package Size: #48446-1 50ul #48446-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	ETV5 Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	C10-H3
Purification	ProA affinity purified
Applications	WB
Species Reactivity	Hu, Ms
Immunogen Description	Recombinant protein
Other Names	ERM antibody Ets related protein ERM antibody ETS translocation variant 5 antibody Ets variant gene 5 antibody Ets-related protein ERM antibody ETV5 antibody ETV5_HUMAN antibody
Accession No.	Swiss-Prot#:P41161
Uniprot	P41161
GeneID	2119;
Calculated MW	58 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

## Application Details

WB: 1:500-1:1,000

## Background

Ets-1 is the prototype member of a family of genes identified on the basis of homology to the v-Ets oncogene isolated from the E26 erythroblastosis virus. This family of genes includes Ets-1, Ets-2, Erg-1-3, Elk-1, Elf-1, Elf-5, NERF, PU.1, PEA3, ERM, FEV, ER8I, Fli-1, TEL, Spi-B, ESE-1, ESE-3A, Net, ABT1 and ERF. Members of the Ets gene family share a highly conserved carboxy terminal domain containing a sequence related to the SV40 large T antigen nuclear localization signal sequence. This conserved domain is essential for Ets-1 binding to DNA and is likely to be responsible for the DNA binding activity of all members of the Ets gene family. Several of these proteins have been shown to recognize similar motifs in DNA that share a centrally located 5'-GGAA-3' element.

## References

Note: This product is for in vitro research use only