

Product name:	ETV5 Mouse Monoclonal Antibody
Cat number:	MABN80853
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human ETV5 expressed in E. Coli.
Reactivity:	Human
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight:	58kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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.