

Product datasheet for **AM06457SU-N**

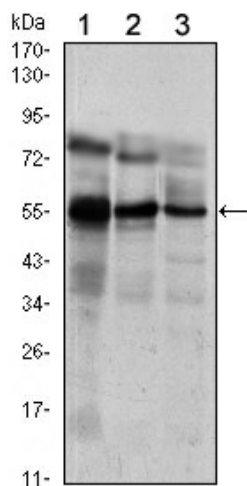
ETV5 Mouse Monoclonal Antibody [Clone ID: 3H3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	3H3
Applications:	ELISA, WB
Recommended Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of human ETV5 expressed in E. Coli.
Specificity:	This antibody reacts to ETV5.
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% sodium azide.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	58 kDa
Gene Name:	ETS variant 5
Database Link:	Entrez Gene 2119 Human P41161
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.
Synonyms:	ERM; OTTHUMP00000210260



[View online »](#)

Product images:

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