

ETV4 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ETV4.

Catalog # AT1953a

Product Information

Application	WB, E
Primary Accession	P43268
Other Accession	BC007242
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a kappa
Clone Names	3G9-1B9
Calculated MW	53938

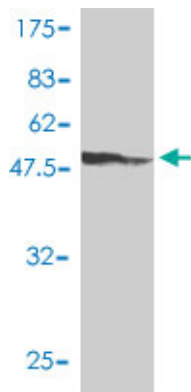
Additional Information

Gene ID	2118
Other Names	ETS translocation variant 4, Adenovirus E1A enhancer-binding protein, E1A-F, Polyomavirus enhancer activator 3 homolog, Protein PEA3, ETV4, E1AF, PEA3
Target/Specificity	ETV4 (AAH07242, 1 a.a. ~ 207 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	ETV4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

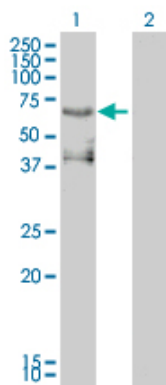
References

1.Overexpression of ETV4 is oncogenic in prostate cells through promotion of both cell proliferation and epithelial to mesenchymal transition.Pellecchia A, Pescucci C, De Lorenzo E, Luceri C, Passaro N, Sica M, Notaro R, De Angioletti M.Oncogenesis (2012) 1, e20; doi:10.1038/ oncsis.2012.202.A fluorescence in situ hybridization screen for E26 transformation-specific aberrations: identification of DDX5-ETV4 fusion protein in prostate cancer.Han B, Mehra R, Dhanasekaran SM, Yu J, Menon A, Lonigro RJ, Wang X, Gong Y, Wang L, Shankar S, Laxman B, Shah RB, Varambally S, Palanisamy N, Tomlins SA, Kumar-Sinha C, Chinnaiyan AM.Cancer Res. 2008 Sep 15;68(18):7629-37.

Images



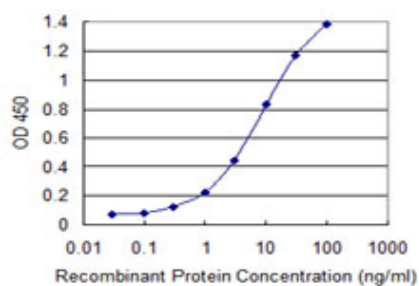
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (48.51 KDa) .



Western Blot analysis of ETV4 expression in transfected 293T cell line by ETV4 monoclonal antibody (M01), clone 3G9-1B9.

Lane 1: ETV4 transfected lysate(54 KDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged ETV4 is 0.1 ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.