

# ETV1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ETV1. Catalog # AT1952a

#### **Product Information**

**Application** WB, E **Primary Accession** P50549 **Other Accession** NM 004956 Reactivity Human Host Mouse Clonality monoclonal Isotype IgG1 Kappa **Clone Names** 2A8 **Calculated MW** 55131

#### **Additional Information**

**Gene ID** 2115

Other Names ETS translocation variant 1, Ets-related protein 81, ETV1, ER81

**Target/Specificity** ETV1 (NP\_004947, 148 a.a. ~ 257 a.a) partial 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.

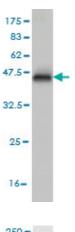
**Precautions** ETV1 Antibody (monoclonal) (M01) is for research use only and not for use in

diagnostic or therapeutic procedures.

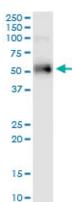
### References

An oncogenic role for ETV1 in melanoma. Jan?-Valbuena J, et al. Cancer Res, 2010 Mar 1. PMID 20160028. Molecular characterisation of ERG, ETV1 and PTEN gene loci identifies patients at low and high risk of death from prostate cancer. Reid AH, et al. Br J Cancer, 2010 Feb 16. PMID 20104229. Induction of prostatic intraepithelial neoplasia and modulation of androgen receptor by ETS variant 1/ETS-related protein 81. Shin S, et al. Cancer Res, 2009 Oct 15. PMID 19789348. Transcriptional activation of hTERT in breast carcinomas by the Her2-ER81-related pathway. Vageli D, et al. Oncol Res, 2009. PMID 19718948. Characterization of ETS gene aberrations in select histologic variants of prostate carcinoma. Han B, et al. Mod Pathol, 2009 Sep. PMID 19465903.

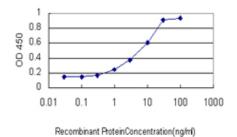
## **Images**



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.84 KDa) .



ETV1 monoclonal antibody (M01), clone 2A8. Western Blot analysis of ETV1 expression in human pancreas.



Detection limit for recombinant GST tagged ETV1 is approximately 1ng/ml as a capture antibody.

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