

**ETV1 Antibody (monoclonal) (M01)**

Mouse monoclonal antibody raised against a partial recombinant ETV1.

Catalog # AT1952a

**Specification**

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**ETV1 Antibody (monoclonal) (M01) - Product Information**

Application	WB, E
Primary Accession	<a href="#">P50549</a>
Other Accession	<a href="#">NM_004956</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	55131

**ETV1 Antibody (monoclonal) (M01) - 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

**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.

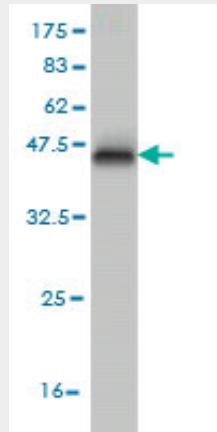
**ETV1 Antibody (monoclonal) (M01) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

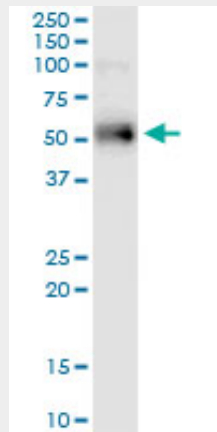
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

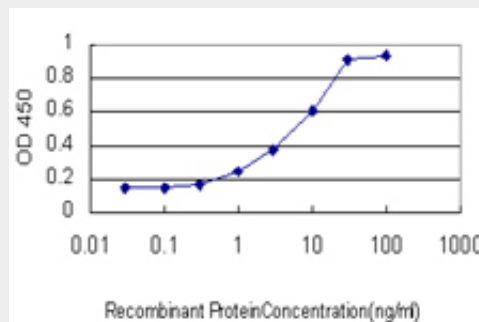
**ETV1 Antibody (monoclonal) (M01) - Images**



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.

**ETV1 Antibody (monoclonal) (M01) - 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.