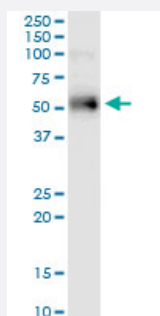


ETV1 monoclonal antibody (M01), clone 2A8

Catalog # H00002115-M01

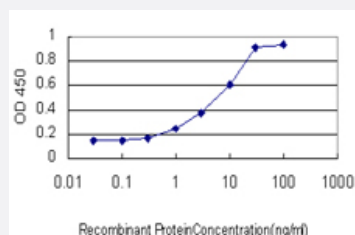
Size 100 ug

Applications



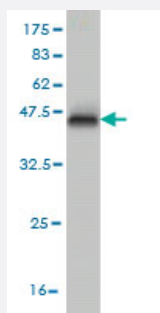
Western Blot (Tissue lysate)

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



Sandwich ELISA (Recombinant protein)

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



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ETV1.

Immunogen	ETV1 (NP_004947, 148 a.a. ~ 257 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LHHASPNSTHTPKPDRAFPAPHLPPSQSIDSSYPMDHRFRRLSEPCNSFPPLPTMPREGRPMY QRQMSEPNIPFPQGFKEHYHDPVYEHTMVGSAASQSFPPPLMIK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

Gene Info — ETV1

Entrez GeneID [2115](#)

GeneBank Accession#	NM_004956
Protein Accession#	NP_004947
Gene Name	ETV1
Gene Alias	DKFZp781L0674, ER81, MGC104699, MGC120533, MGC120534
Gene Description	ets variant 1
Omim ID	600541
Gene Ontology	Hyperlink
Other Designations	ets variant gene 1

Publication Reference

- [Low ETV1 mRNA expression is associated with recurrence in gastrointestinal stromal tumors.](#)

Keiichi Sakamaki, Kohei Funasaka, Ryoji Miyahara, Kazuhiro Furukawa, Takeshi Yamamura, Eizaburo Ohno, Masanao Nakamura, Hiroki Kawashima, Yoshiki Hirooka, Mitsuhiro Fujishiro, Hidemi Goto.

Scientific Reports 2020 Sep; 10(1):14767.

Application: WB-Ti, Human, Human gastrointestinal stromal tumors

- [The ETS transcription factor ETV5 is a target of activated ALK in neuroblastoma contributing to increased tumour aggressiveness.](#)

Mus LM, Lambertz I, Claeys S, Kumps C, Van Looke W, Van Neste C, Umapathy G, Vaapil M, Bartenhagen C, Laureys G, De Wever O, Bexell D, Fischer M, Hallberg B, Schulte J, De Wilde B, Durinck K, Denecker G, De Preter K, Speleman F.

Scientific Reports 2020 Jan; 10(1):218.

Application: WB-Tr, Human, CLB-GA, NB-1, SH-SY5Y, SK-N-AS cells

Disease

- [Adenocarcinoma](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)