

ETV7 mouse monoclonal antibody (hybridoma)

Catalog # H00051513-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant ETV7.
Immunogen	ETV7 (NP_057219.1, 1 a.a. ~ 341 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MQEGELAISPISPVAAMPPLGTHVQARCEAQINLLGEGGICKLPGRRLRIQPALWSREDVLHWLRW AEQEYSLPCTAEHGFEMNGRALCILTKDDFRHRAPSSGDVLYELLQYIKTQRRALVCGPFFGGIFR LKTPTQHSPVPPEEVTGPSQMDTRRGHLLQPPDPGLTSNFGHLDDPGLARWTPGKEESLNLCH CAELGCRTQGVCSPAMPQAPIDGRIADCRLLDYVYQLLLDTRYEPYKWKEDKDAKIFRVVDPN GLARLWGNHKNRVNMTYEKMSRALRHYYKLNIIKKEPGQKLLFRFLKTPGKMVQDKHSHLEPLES QEQRDRIEFKDKRPEISP
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ETV7

Entrez GeneID [51513](#)

GeneBank Accession# [NM_016135.2](#)

Protein Accession# [NP_057219.1](#)

Gene Name ETV7

Gene Alias TEL-2, TEL2, TELB

Gene Description ets variant 7

Omim ID [605255](#)

Gene Ontology [Hyperlink](#)

Gene Summary The ETS (E26 transformation-specific) family of transcription factors, of which ETV7 is a member, is a large group of evolutionarily conserved transcriptional regulators that play an important role in a variety of cellular processes throughout development and differentiation, and are involved in oncogenesis as well (Potter et al., 2000 [PubMed 10828014]).[supplied by OMIM]

Other Designations Ets transcription factor TEL-2b|OTTHUMP00000016290|TEL2 oncogene|ets variant gene 7 (TEL 2 oncogene)|transcription factor ets

Pathway

- [Dorso-ventral axis formation](#)

Disease

- [Tobacco Use Disorder](#)