

EHF mouse monoclonal antibody (hybridoma)

Catalog # H00026298-M

Size Up to 5 Clones

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant EHF.

Immunogen

EHF (NP_036285.2, 1 a.a. ~ 300 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MLEGGGV MNLNPGNNLLHQPPAWTDSYSTCNVSSGFFGGQWHEIHPQYWTKYQVWEWLQHLL
DTNQLDANCIPFQEFDINGEHLCSMSLQEFTRAAGTAGQLLYSNLQHLKWNGQCSSDLFQSTHN
VVKTEQTEPSIMNTWKDENLYDTNYGSTVDLLDSKTFCRAQISMTTSHLPVAESPDMKKEQDP
PAKCHTKKHNPGRGTHLWEFIRDILLNPDKNPGLIKWEDRSEGVRFLKSEAVAQLWGKKKNNSS
MTYEKLSRAMRYYYKREILERVDGRRLVYKFGKNARGWRENEN

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (93); Rat (94)

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 — EHF

Entrez GeneID	26298
GeneBank Accession#	NM_012153.3
Protein Accession#	NP_036285.2
Gene Name	EHF
Gene Alias	ESE3, ESEJ
Gene Description	ets homologous factor
Omim ID	605439
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that belongs to an ETS transcription factor subfamily characterized by epithelial-specific expression (ESEs). The encoded protein acts as a transcriptional repressor and may be associated with asthma susceptibility. This protein may be involved in epithelial differentiation and carcinogenesis. [provided by RefSeq]
Other Designations	ESE3 transcription factor epithelium-specific ets factor 3

Disease

- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)