

SCML4 mouse monoclonal antibody (hybridoma)

Catalog # H00256380-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant SCML4.
Immunogen	SCML4 (NP_932347.1, 1 a.a. ~ 305 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPCQRTAWIGCDRQRTPPFWREIKSRVLMTPLALSPPRSTPEPDLSSIPQDAATVPSLAAPQAL TVCLYINKQANAGPYLERKKVQQLPEHFGPERPSAVLQQAVQACIDCAHQKLVFSLVKQGYGG EMSVSASFDGKQHLRSLPVVNSIGYVLRFLAKLCRSLLCDDLFSHQPFPRGCSASEKVQEKEE GRMESVKTVTTEEYLVNPVGMNRYSDTSASTFNHRGSLHPSSSLYCKRQNSGDSHLGGGPAAT AGGPRTSPMSSGGPSAPGLRPPASSPKRNTTSLEGNRCGNVMHASASH
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 — SCML4

Entrez GeneID	256380
GeneBank Accession#	NM_198081.2
Protein Accession#	NP_932347.1
Gene Name	SCML4
Gene Alias	FLJ36252, dJ47M23.1
Gene Description	sex comb on midleg-like 4 (Drosophila)
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016932 OTTHUMP00000016933 OTTHUMP00000016934 OTTHUMP00000016935 OTTHUMP00000016936 OTTHUMP00000040508 sex comb on midleg-like 4

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)