

SCML4 rabbit monoclonal antibody

Catalog # H00256380-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SCML4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SCML4 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human SCML4 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — SCML4

Entrez GeneID	256380
GeneBank Accession#	SCML4
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](#)