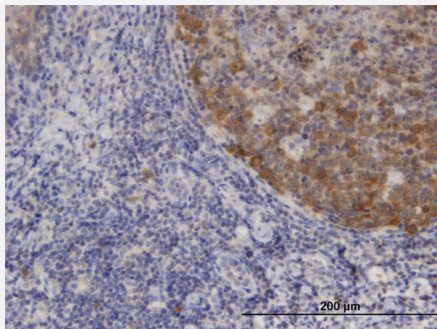


XCL1 monoclonal antibody (M01), clone 1E1

Catalog # H00006375-M01

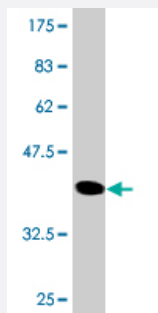
Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to XCL1 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]



Western Blot detection against Immunogen (35.97 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant XCL1.
Immunogen	XCL1 (NP_002986, 22 a.a. ~ 114 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VGSEVSDKRTCVSLLTQRLPVSRIKTYTITEGSLRAVIFITKRGLKVCADPQATWVRDVVRSMMDRK SNTRNNMIQTKPTGTQQSTNTAVTLTG
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (60); Rat (57)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.97 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 (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to XCL1 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — XCL1

Entrez GeneID	6375
GeneBank Accession#	NM_002995
Protein Accession#	NP_002986
Gene Name	XCL1
Gene Alias	ATAC, LPTN, LTN, SCM-1, SCM-1a, SCM1, SCYC1
Gene Description	chemokine (C motif) ligand 1
Omim ID	600250
Gene Ontology	Hyperlink
Gene Summary	member 1 (lymphotactin)

Other Designations

OTTHUMP00000032498|OTTHUMP00000060404|lymphotactin|small inducible cytokine subfamily C, member 1 (lymphotactin)

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)