

Cxcl16 polyclonal antibody

Catalog # PAB19552 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Cxcl16.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of mouse Cxcl16.
Host	Rabbit
Reactivity	Mouse
Form	Lyophilized
Purification	Immunoaffinity purification
Isotype	IgG
Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
Storage Instruction	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide and thimerosal: POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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

Gene Info — Cxcl16

Entrez GeneID	66102
Gene Name	Cxcl16
Gene Alias	0910001K24Rik, AV290116, BB024863, SR-PSOX, Zmynd15
Gene Description	chemokine (C-X-C motif) ligand 16
Gene Ontology	Hyperlink
Gene Summary	MYND-type containing 15
Other Designations	Cxc chemokine ligand 16 OTTMUSP00000006308 SR-PSOX/CXCL16 Scavenger Receptor zinc finger, MYND-type containing 15

Publication Reference

- [Pathological and molecular analyses of atherosclerotic lesions in ApoE-knockout mice.](#)

Shibata MA, Shibata E, Maemura K, Kondo Y, Harada-Shiba M.

Medical Molecular Morphology 2017 Feb; [Epub].

Application: IHC-P, Mouse, Mouse atherosclerotic lesions, aorta