

---

## MARCH4 Antibody Blocking Peptide

Catalog Number: bs-9338P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: MARCH4, an E3 ubiquitin protein ligase, may mediate ubiquitination of MHC I and CD4, and promote their subsequent endocytosis and sorting to lysosomes via multivesicular bodies. E3 ubiquitin protein ligases accept ubiquitin from an E2 ubiquitin conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.