



MARCH4 Antibody

Product Code	CSB-PA973628
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9P2E8
Immunogen	Synthesized peptide derived from internal of Human MARCH4.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total MARCH4 protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	E3 ubiquitin-protein ligase that may mediate ubiquitination of MHC-I and CD4, and promote their subsequent endocytosis and sorting to lysosomes via multivesicular bodies. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates. Nagase T., DNA Res. 7:65-73(2000). The MGC Project Team; Genome Res. 14:2121-2127(2004). Bartee E., J. Virol. 78:1109-1120(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	E3 ubiquitin-protein ligase MARCH4 ; EC 6.3.2.-; Membrane-associated RING finger protein 4; Membrane-associated RING-CH protein IV; MARCH-IV
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	MARCH4