

## CD8A Antibody (N-term)

Catalog_no :	AB1289
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:59-88
Specificity :	This CD8A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 59-88 amino acids from the N-terminal region of human CD8A.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	T-cell surface glycoprotein CD8 alpha chain, T-lymphocyte differentiation antigen T8/Leu-2, CD8a, CD8A, MAL
Isotype :	Rabbit Ig
Background :	The CD8 antigen is a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. The CD8 antigen, acting as a coreceptor, and the T-cell receptor on the T lymphocyte recognize antigen displayed by an antigen presenting cell (APC) in the context of class I MHC molecules. The functional coreceptor is either a homodimer composed of two alpha chains, or a heterodimer composed of one alpha and one beta chain. Both alpha and beta chains share significant homology to immunoglobulin variable light chains.
reference :	Mancebo,E., Mol. Immunol. 45 (2), 479-484 (2008) Zhou,H., Transplant. Proc. 39 (10), 3065-3067 (2007) Borchers,M.T., Exp. Mol. Pathol. 83 (3), 301-310 (2007)