9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

30-2373: Anti-CD178 / Fas-L Monoclonal Antibody (Clone:NOK-1)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	NOK-1
Application :	FACS
Reactivity :	Human
Conjugate :	PE
Gene :	FASLG
Gene ID :	356
Uniprot ID :	P48023
Alternative Name :	FASLG,APT1LG1,CD95L,FASL,TNFSF6
Isotype :	Mouse IgG1
Immunogen Information :	L5178Y mouse T lymphoma cells expressing recombinant human CD178

Description

CD178 / Fas-L (Fas ligand, CD95L), a member of TNF family transmembrane glycoproteins, is responsible for induction of apoptosis in cells containing its receptor CD95 / Fas. The CD178-mediated apoptosis pathway has been implicated in peripheral tolerance, tissue pathology, and maintenance of the immune privileged sites. Defects in this interaction may be related to some cases of systemic lupus erythematosus (SLE). CD178 was also described as a co-stimulatory receptor for T-cell activation in mice in vivo.

Product Info

Amount :	100 tests
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

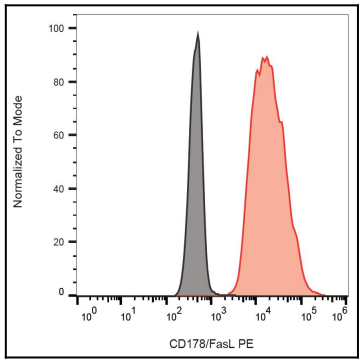

Figure 1: Separation of CD178 transfected L5178Y cells (red) from nontransfected L5178Y cells (black-dashed) in flow cytometry analysis (surface staining)stained using anti-human CD178 (NOK-1) PE antibody

For Research Use Only. Not for use in diagnostic/therapeutics procedures.