

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	NOK-1
<b>Application :</b>	FACS, IP, WB, ICC, Functional Assay
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	PE
<b>Gene :</b>	FASLG
<b>Gene ID :</b>	356
<b>Uniprot ID :</b>	P48023
<b>Alternative Name :</b>	FASLG,APT1LG1,CD95L,FASL,TNFSF6
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	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

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

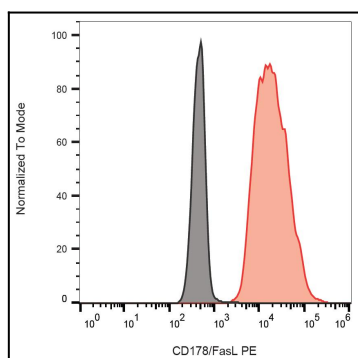


Figure 1: Surface staining of CD178 in CD178-transfected L5178Y cells with anti-CD178 (NOK-1) PE.