

30-1544: Anti-CD178 / Fas-L Monoclonal Antibody (Clone:NOK-1)

Clonality :	Monoclonal
Clone Name :	NOK-1
Application :	FACS, IP, WB, ICC, Functional Assay
Reactivity :	Human
Gene :	FASLG
Gene ID :	356
Uniprot ID :	P48023
Format :	Purified
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 :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Immunoprecipitation Western Blotting Immunocytochemistry Functional Application blocking