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30-1277: Anti-CD358 / DR6 / TNFRSF21 Monoclonal Antibody (Clone:DR-6-04-EC)(Discontinued)

Clonality :	Monoclonal
Clone Name :	DR-6-04-EC
Application :	FACS, IP, ICC
Reactivity :	Human
Gene :	TNFRSF21
Gene ID :	27242
Uniprot ID :	O75509
Format :	Purified
Alternative Name :	TNFRSF21,DR6,UNQ437/PRO868
Isotype :	Mouse IgG1
Immunogen Information :	A fusion protein representing amino acids 42-335 (extracellular part) of human DR6 linked to the Fc portion of human IgG1 was used as an immunogen.

Description

CD358 / DR6 (Death Receptor-6) is a type I transmembrane protein of the TNF receptor superfamily, expressed in most human tissues and able of inducing apoptosis through its cytoplasmic death domain. Unlike TNFR1 and Fas, DR6 induces apoptosis independently of FADD adaptor. In immune system, DR6 serves as an important regulator for CD4+ T cell proliferation and Th differentiation, and provides also a regulatory mechanism for B cell activation and humoral immune responses.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

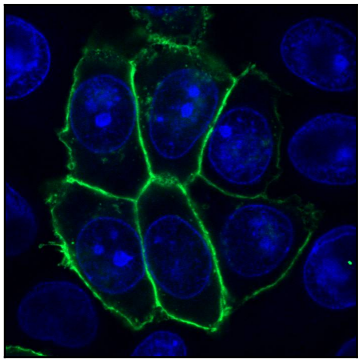


Figure 1: Detection of DR6 transiently transfected into HeLa cells (green) using anti-DR6 antibody (DR-6-04-EC). Cell nuclei visualized by DAPI (blue).

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