

30-2357: Anti-DDIT4L Monoclonal Antibody (Clone:DDIT-03)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	DDIT-03
Application :	FACS, WB
Reactivity :	Human
Conjugate :	PE
Gene :	DDIT4L
Gene ID :	115265
Uniprot ID :	Q96D03
Alternative Name :	DDIT4L,REDD2,RTP801L
Isotype :	Mouse IgG1
Immunogen Information :	N-terminal recombinant fragment of human DDIT4L (amino acids 2-98)

Description

DDIT4L (DNA-damage-inducible transcript 4-like), also known as REDD2 (regulated in development and DNA damage response 2) or RTP801L is a stress-induced protein, which was shown to mediate monocyte cell death through a reduction in thioredoxin-1 expression, and is highly expressed in atherosclerotic lesions. Stimulation of DDIT4L expression in macrophages increases oxidized LDL-induced macrophage death.

Product Info

Amount :	0.1 mg
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

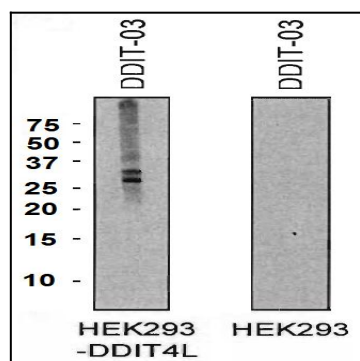


Figure 1: Flow cytometry detection of DDIT4L in DDIT4L-transfected Hek293 cells using the mouse monoclonal antibody DDIT-03 PE.