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30-1523: Anti-DDIT4L Monoclonal Antibody (Clone:DDIT-03)

Clonality :	Monoclonal
Clone Name :	DDIT-03
Application :	FACS, WB
Reactivity :	Human
Gene :	DDIT4L
Gene ID :	115265
Uniprot ID :	Q96D03
Format :	Purified
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-inducted 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
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

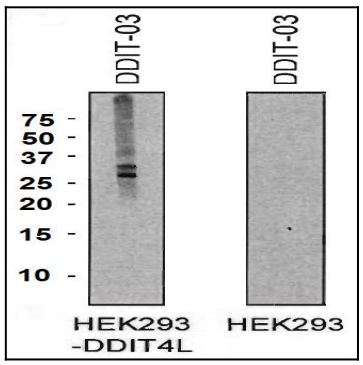


Figure 1: Western blotting analysis of DDIT4L expression in HEK293-DDIT4L transfectants and HEK293 cells using mouse monoclonal antibody DDIT-03.

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