

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

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

Clonality: Monoclonal **Clone Name:** DDIT-03 **Application:** FACS. WB Reactivity: Human Conjugate: PΕ 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-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

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

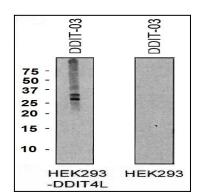


Figure 1: Flow cytometry detection of DDIT4L in DDIT4L-transfected Hek293 cells using the mouse monoclonal antibody DDIT-03 PE.