

DDIT4L Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58425**Specification**

DDIT4L Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	O96D03
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21740

DDIT4L Polyclonal Antibody - Additional Information**Gene ID** 115265**Other Names**

DNA damage-inducible transcript 4-like protein, HIF-1 responsive protein RTP801-like, Protein regulated in development and DNA damage response 2, REDD-2, DDIT4L, REDD2, RTP801L

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DDIT4L Polyclonal Antibody - Protein Information**Name** DDIT4L**Synonyms** REDD2, RTP801L**Function**

Inhibits cell growth by regulating the TOR signaling pathway upstream of the TSC1-TSC2 complex and downstream of AKT1.

Cellular Location

Cytoplasm.

Tissue Location

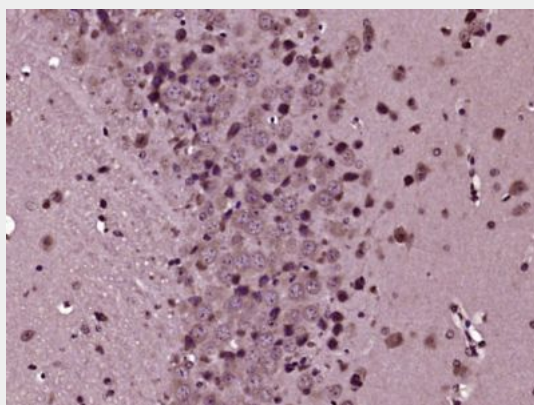
Up-regulated in atherosclerotic plaques relative to healthy segments of the same artery.

DDIT4L Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DDIT4L Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (DDIT4L) Polyclonal Antibody, Unconjugated (bs-6376R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.