

Datasheet for ABIN631272
anti-DDIT4L antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	DDIT4L
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDIT4L antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DDIT4 L antibody was raised using the middle region of DDIT4 corresponding to a region with amino acids KLGCSKVLVPEKLTQRIAQDVLRLSSTEPGLRGCVMHVNLEIENVCKKL
Specificity:	DDIT4 L antibody was raised against the middle region of DDIT4
Purification:	Affinity purified

Target Details

Target:	DDIT4L
Alternative Name:	DDIT4L (DDIT4L Products)
Background:	DDIT4L inhibits cell growth by regulating the FRAP1 pathway upstream of the TSC1-TSC2 complex and downstream of AKT1.

Target Details

Molecular Weight: 22 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: DDIT4L Blocking Peptide, catalog no. 33R-4509, is also available for use as a blocking control in assays to test for specificity of this DDIT4L antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DDIT0 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. DDIT4L antibody used at 1 ug/ml to detect target protein.