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Datasheet for ABIN7120935
anti-ZC3H12D antibody

Overview

Quantity:	100 µg
Target:	ZC3H12D
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZC3H12D antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	zinc finger CCCH-type containing 12D
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ZC3H12D
Alternative Name:	ZC3H12D (ZC3H12D Products)
Background:	Synonyms:C6orf95, dJ281H8.1, FLJ46041, MCP induced protein 4, MCPIP4, p34, Probable ribonuclease ZC3H12D, TFL, ZC3H12D Background:May regulate cell growth likely by suppressing RB1 phosphorylation(PubMed:19531561). May function as RNase and regulate the levels of target RNA species(Potential). In association with ZC3H12A enhances the degradation

Target Details

of interleukin IL-6 mRNA level in activated macrophages(PubMed:26134560). Serve as a tumor suppressor in certain leukemia cells(PubMed:17210687). Overexpression inhibits the G1 to S phase progression through suppression of RB1 phosphorylation(PubMed:19531561).

Molecular Weight: 58 kDa

Gene ID: 340152

UniProt: [A2A288](#)

Application Details

Application Notes: WB: 1:200-1:2000, IHC: 1:20-1:200, IP: 1:200-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months