

Datasheet for ABIN929044
anti-JMJD5 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	JMJD5
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This JMJD5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	JMJD5 antibody was raised in rabbit using the middle region of JMJD5 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Zebrafish (Brachydanio rerio), Cow (Bovine), Dog (Canine)
Purification:	Purified

Target Details

Target:	JMJD5
Alternative Name:	JMJD5 (JMJD5 Products)
Background:	JMJD5 is a histone lysine demethylase. Studies of a similar protein in mouse indicate a potential role for this protein as a tumor suppressor. Synonyms: Polyclonal JMJD5 antibody, Anti-JMJD5 antibody, jumonji domain containing 5 antibody, FLJ13798 antibody.

Target Details

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: JMJD5 Blocking Peptide, catalog no. 33R-4751, is also available for use as a blocking control in assays to test for specificity of this JMJD5 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

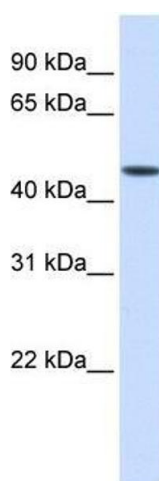
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. JMJD5 antibody used at 0.2-1 ug/ml to detect target protein.