

Datasheet for ABIN5539656
anti-PRMT6 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PRMT6
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PRMT6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PRMT6
Sequence:	ERDQLYYECY SD
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	PRMT6
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Target Details

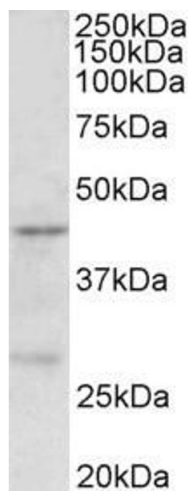
Alternative Name:	PRMT6 (PRMT6 Products)
Background:	PRMT6, protein arginine methyltransferase 6, FLJ10559, FLJ51477, HRMT1L6, HMT1 hnRNP methyltransferase-like 6, OTTHUMP00000012633, heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 6, histone-arginine N-methyltransferase PRMT6, protei
Gene ID:	55170, 99890, 295384
NCBI Accession:	NP_060607

Application Details

Application Notes:	Western Blot: Approx 45 kDa band observed in lysates of cell line MCF7 (calculated MW of 41.9 kDa according to NP_060607.2). Recommended concentration: 0.5-2 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539656 (0.5µg/ml) staining of MCF7 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.