

Go-ChIP-Grade™ Purified Mouse IgG2b, κ Isotype Ctrl Antibody

Catalog# / Size	402212 / 100 µg
Clone	27-35
Regulatory Status	RUO
Isotype	Mouse IgG2b, κ

Product Details

Antibody Type	Monoclonal
Host Species	Mouse
Immunogen	Dansyl-Keyhole Limpet Hemocyanin.
Formulation	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
Preparation	The antibody was purified by affinity chromatography.
Concentration	0.5 mg/ml
Storage & Handling	The antibody solution should be stored undiluted between 2°C and 8°C.
Application	ChIP - Quality tested FC - Verified
Recommended Usage	Each lot of this antibody is quality control tested by ChIP assay as negative control. Use at concentrations comparable to those of the specific antibody of interest.

Antigen Details

Gene ID	NA
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Related Protocols

[BioLegend's Tools for Chromatin Immunoprecipitation \(ChIP\) Assays - Video](#)

[Chromatin Immunoprecipitation \(ChIP\) Assay Protocol](#)

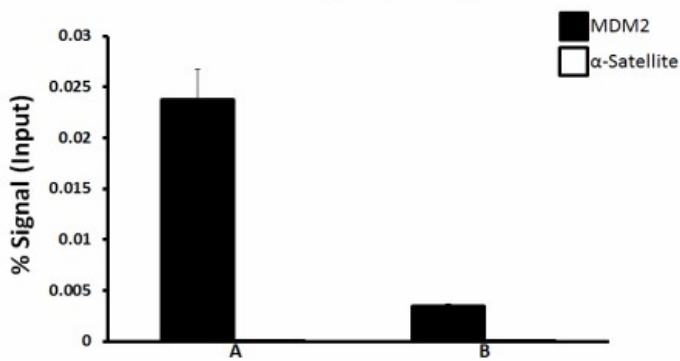
[Cell Surface Flow Cytometry Staining Protocol](#)

Other Formats

Purified Mouse IgG2b, κ Isotype Ctrl, APC Mouse IgG2b, κ Isotype Ctrl, PE Mouse IgG2b, κ Isotype Ctrl, APC/Cyanine7 Mouse IgG2b, κ Isotype Ctrl, FITC Mouse IgG2b, κ Isotype Ctrl, Go-ChIP-Grade™ Purified Mouse IgG2b, κ Isotype Ctrl

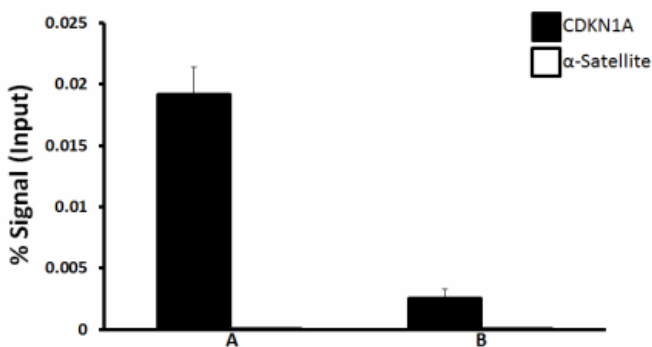
Product Data

Go-ChIP-Grade™ Purified Mouse IgG2b, κ Isotype Control Antibody



Chromatin Immunoprecipitations (ChIP) were performed with cross-linked chromatin samples from 4×10^6 HaCaT cells with either A) 1:100 dilution of Go-ChIP-Grade™ Purified anti-TP63 (clone W15093A, Cat. No. 687203) or B) equal amount of Go-ChIP-Grade™ Purified Mouse IgG2b, κ isotype control antibody (clone 27-35, Cat. No. 402211) by using Go-ChIP-Grade™ Protein G Enzymatic Kit (Cat. No. 699904). The enriched DNA was purified and quantified by real-time qPCR using primers targeting human CDKN1A gene region and α-Satellite repeats. The amount of immunoprecipitated DNA in each sample is represented as signal relative to total amount of input chromatin.

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