Rabbit Control IgG

CABC005

Description

This Rabbit Control IgG is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABC005
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	
Synonyms:	-
Clone:	-
Applications:	IP ChIP
Conjugation:	Unconjugated
Reactivity:	-

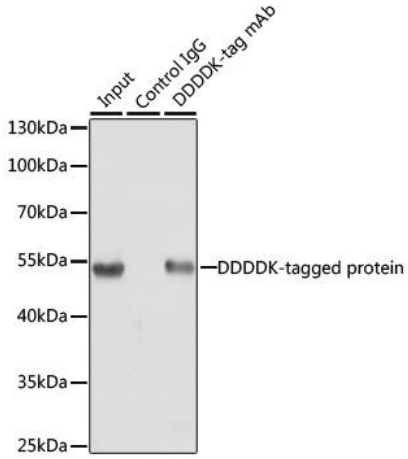
Antibody Data

Gene ID:	-
Uniprot:	AB_2771930
Host Species:	Rabbit
Purification:	Potein A/G purification
Observed MW:	-
Calculated MW:	-

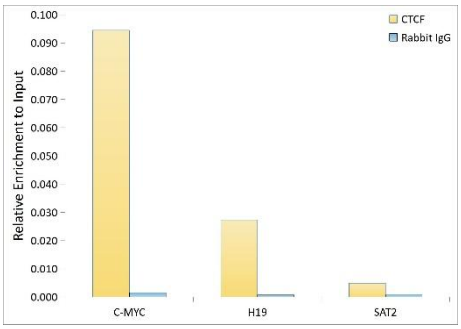
Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3. Store Bradford Reagent at Room Temperature for 1 Year.
Positive Sample:	-
Recommended Dilutions:	**IP** | 0.5ug-4ug antibody for 200ug-400ug extracts of whole cells ChIP 5µg antibody for 10µg-15µg of Chromatin
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data



Immunoprecipitation of over-expressed DDDDK-tagged protein in 293T cells incubated using DDDDK-tag antibody. Secondary antibody: HRP-conjugated AffiniPure Mouse Anti-Rabbit IgG Light Chain (CABS061).A mock served as negative control using rabbit Control IgG（CABC005）and over-expressed 293T cell lysate served as positive control.



Chromatin immunoprecipitation was performed with 15 µg of cross-linked chromatin from HeLa cells, using 5 µg of Rabbit Control IgG (CABC005) and CTCF Rabbit pAb (CAB1133). The enrichment of immunoprecipitated DNA at different genomic loci was examined by quantitative PCR. The histogram compares the ratio of the immunoprecipitated DNA to the input at given loci.