

Anti-V5 Tag Agarose Beads

CABE029

Description

This Anti-V5 Tag Agarose Beads 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:	CABE029
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	V5, V5 tag, V5-tag
Clone:	AMC0514
Applications:	IP
Conjugation:	Unconjugated
Reactivity:	Species independent

Antibody Data

Gene ID:	-
Uniprot:	AB_2772839
Host Species:	Mouse
Purification:	Affinity purification
Observed MW:	27 kDa
Calculated MW:	-

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

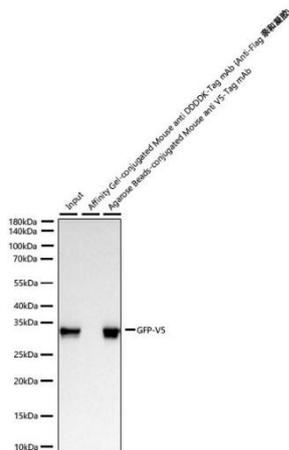
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: 293F transfected with GFP expression vector containing a single N-terminal V5-Tag

Recommended Dilutions: N/A

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 GFP- from 300 µg extracts of 293F cells transfected with a GFP expression vector containing a single N-terminal -Tag was performed using 20 µl of Agarose Beads-conjugated Mouse anti -Tag mAb (CABE029). Affinity Gel-conjugated Mouse anti DDDDK-Tag mAb was used to precipitate the Control IgG sample. IP samples were eluted with 1× Laemmli Buffer. The Input lane represents 10% of the total input. Western blot analysis of immunoprecipitates was conducted using Rabbit anti -Tag mAb at a dilution of 1:10000.