Pan-Symmetric Di-Methyl Arginine Motif Monoclonal Antibody

CAB20794

Description

This Pan-Symmetric Di-Methyl Arginine Motif Monoclonal Antibody 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:	CAB20794
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	-
Clone:	ARC51197
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Human, Mouse, Rat, Other (Wide Range Predicted)

Antibody Data

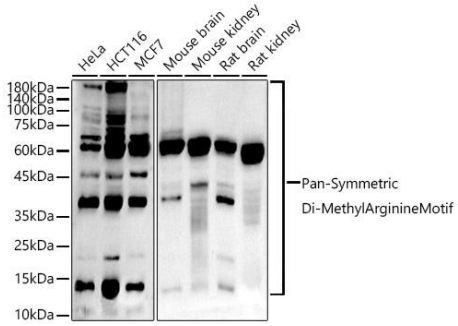
Gene ID:	-
Uniprot:	-
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	10-180kDa
Calculated MW:	-

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, 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:	HeLa, HCT 116, MCF7, Mouse brain, Mouse kidney, Rat brain, Rat kidney
Recommended Dilutions:	**WB**: 1:1000 - 1:2000 **ELISA**: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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



Western blot analysis of various lysates using Pan-Symmetric Di-Methyl Arginine Motif Rabbit mAb (CAB20794) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 180 s.