

pan-Mono-MethylR (R*GG) Motif Antibody

CAB18297

Description

This pan-Mono-MethylR (R*GG) Motif 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: CAB18297
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Polyclonal Antibody
Synonyms: -
Clone: -
Applications: WB ELISA DB
Conjugation: -
Reactivity: Human, Mouse, Rat

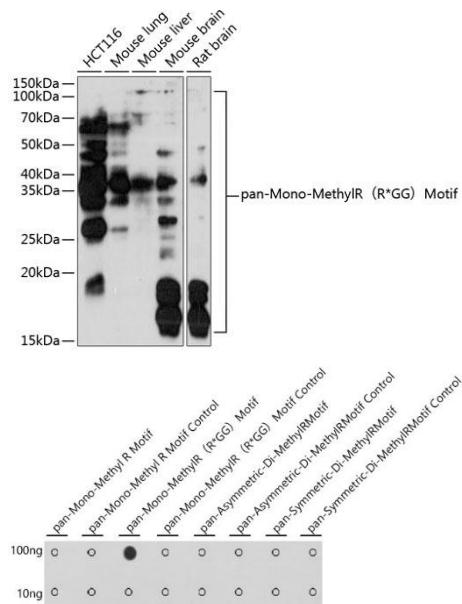
Antibody Data

Gene ID: -
Uniprot: AB_2862070
Host Species: Rabbit
Purification: Affinity purification
Observed MW: 16-120kDa
Calculated MW: -

Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.						
	Store Bradford Reagent at Room Temperature for 1 Year.						
Positive Sample:	HCT116, Mouse lung, Mouse liver, Mouse brain, Rat brain						
Recommended Dilutions:	<table border="1"> <tr> <td>WB</td><td>1:500 - 1:1000</td></tr> <tr> <td>DB</td><td>1:500 - 1:1000</td></tr> <tr> <td>ELISA</td><td>Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.</td></tr> </table>	WB	1:500 - 1:1000	DB	1:500 - 1:1000	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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DB	1:500 - 1:1000						
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-Mono-MethylR (R*GG) Motif pAb (CAB18297) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 90s.

Dot-blot analysis of all sorts of peptides using pan-Mono-MethylR (R*GG) Motif Rabbit pAb (CAB18297) at 1:1000 dilution.