

**Anti-Lysine Methylated (MeK) (RABBIT) Antibody**  
**Lysine Methylated Antibody**  
**Catalog # ASR5361****Specification**

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**Anti-Lysine Methylated (MeK) (RABBIT) Antibody - Product Information**

Host	<b>Rabbit</b>
Conjugate	<b>Unconjugated</b>
Clonality	<b>Polyclonal</b>
Application	<b>WB, E, IP, I, LCI</b>
Application Note	<b>This affinity-purified antibody is suitable for use in ELISA, immunohistochemistry, western blotting and immunoprecipitation assays. Although not tested, this antibody is likely functional in RIA, and flow cytometry.</b>
Physical State	<b>Liquid (sterile filtered)</b>
Buffer	<b>0.1 M Tris Chloride, 0.5 M Sodium Chloride, pH 8.0</b>
Immunogen	<b>This affinity-purified antibody was prepared from whole rabbit serum produced by repeated immunizations with methylated lysine conjugated KLH.</b>
Stabilizer	<b>50% (v/v) Glycerol</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Lysine Methylated (MeK) (RABBIT) Antibody - Additional Information****Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using methylated lysine peptide coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit IgG. Reactivity is specific for methylated lysine residues (mono, di). The cross reactivity with tri-methyl lysine has not been tested. There are no cross reactions with acetylated proteins.

**Storage Condition**

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

**Anti-Lysine Methylated (MeK) (RABBIT) Antibody - Protein Information**

## **Anti-Lysine Methylated (MeK) (RABBIT) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **Anti-Lysine Methylated (MeK) (RABBIT) Antibody - Images**

## **Anti-Lysine Methylated (MeK) (RABBIT) Antibody - Background**

Anti-Lysine Methylated (MeK) Antibody is used in Cancer, Cell Biology and Chromatin & Nuclear Signaling research.