

## Cd74 Antibody

PACO25624

### Description

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This Cd74 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

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|----------------------|---|
| <b>SKU:</b>          | PACO25624   |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)  |
| <b>Category:</b>     | -   |
| <b>Synonyms:</b>     | Cd74 antibody, Ii antibody, H-2 class II histocompatibility antigen gamma chain antibody, Ia antigen-associated invariant chain antibody, Ii antibody, MHC class II-associated invariant chain antibody, CD antigen CD74) [Cleaved into: Class-II-associated invariant chain peptide antibody, CLIP] antibody |
| <b>Clone:</b>        | Polyclonal  |
| <b>Applications:</b> | <b>ELISA</b> <b>WB</b>  |
| <b>Conjugation:</b>  | Non-conjugated  |
| <b>Reactivity:</b>   | Mouse   |

### Antibody Data

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|                           |  |
|---------------------------|--|
| <b>Isotype:</b>           | IgG  |
| <b>Uniprot:</b>           | P04441   |
| <b>Host Species:</b>      | Rabbit   |
| <b>Purification:</b>      | >95%, Protein G purified   |
| <b>Immunogen:</b>         | Recombinant Mouse H-2 class II histocompatibility antigen gamma chain protein (56-279AA) |
| <b>Immunogen Species:</b> | Mus musculus (Mouse)   |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4            |
| <b>Form:</b>              | Liquid   |

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



## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

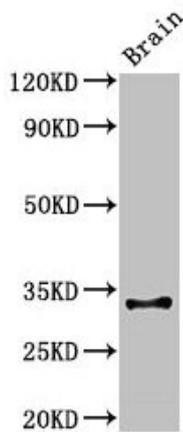
| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | WB          | 1:500-1:5000         |

**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

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### Image



### Description

Western Blot Positive WB detected in: Mouse brain tissue All lanes: Cd74 antibody at 3µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 32, 25 kDa Observed band size: 32 kDa