

# CD44 antibody [MEM-263]

# Cat. No. GTX29524

| Host         | Mouse              |
|--------------|--------------------|
| Clonality    | Monoclonal         |
| Isotype      | lgG1               |
| Applications | WB, IHC-P, FCM, IP |
| Reactivity   | Human, Dog, Pig    |

References ( 1 )
Package
100 μg

## Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| IHC-P              | Assay dependent      |
| FCM                | Assay dependent      |
| IP                 | Assay dependent      |

Not tested in other applications.

Calculated MW 82 kDa. ( Note )

**Product Note** This antibody reacts with extracellular (N-terminal) domain of standard CD44 (Phagocyte glycoprotein 1).

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 15mM Sodium azide  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                               |
| Immunogen     | COS-7 cells (African Green Monkey).  |
| Purification  | Protein A purified   |
| Conjugation   | Unconjugated   |
|               |  |



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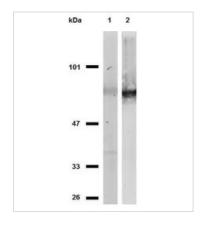


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#### Note

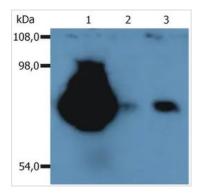
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## DATA IMAGES



### GTX29524 WB Image

WB analysis of MOLT-4 (lane 1) and HeLa (lane 2) cell lysates (non-reducing) using GTX29524 CD44 antibody [MEM-263].



# GTX29524 WB Image

WB analysis of isolated peripheral blood lymphocytes (non-reducing) using GTX29524 CD44 antibody [MEM-263].

Lane 1: human PBL lysate Lane 2 : dog PBL lysate Lane 3 : pig PBL lysate



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