

MyD88 Rabbit mAb (AR1926)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IF,IP,ELISA
Isotype:	IgG,Kappa
MW:	33kDa (Calculated) 33kDa (Observed)

Recommended Dilution Ratios

WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000
IP:	1:50-200

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	MyD88
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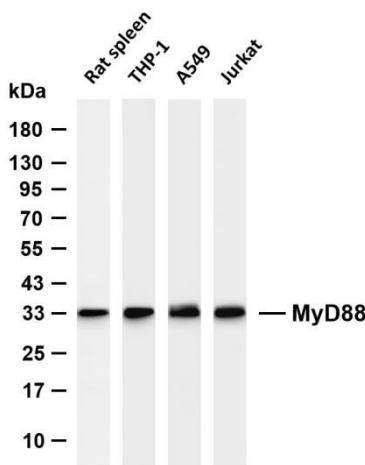
Protein Name	Myeloid differentiation primary response protein MyD88
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Organism	Gene ID	UniProt ID
Human	4615	Q99836
Mouse	17874	P22366
Rat	301059	Q6Y1S1

Cellular Localization	Cytoplasm. Nucleus
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Tissue specificity	Ubiquitous
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-MyD88 antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: Rat spleen

Lane 2: THP-1

Lane 3: A549

Lane 4: Jurkat

Predicted band size: 33kDa

Observed band size: 33kDa

Immunofluorescence analysis of mouse-spleen tissue.

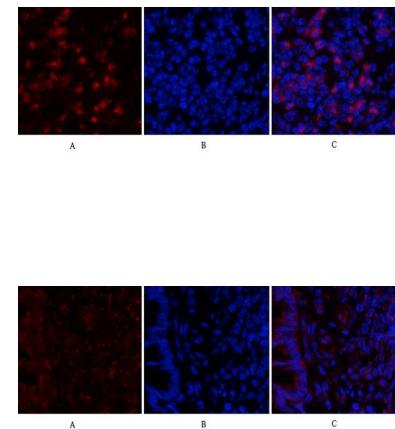
1. MyD88 Antibody(red) was diluted at 1:200(4°C, overnight).
2. Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).
3. Picture B: DAPI(blue) 10min.

Picture A: Target. Picture B: DAPI. Picture C: merge of A+B

Immunofluorescence analysis of rat-lung tissue.

1. MyD88 Antibody(red) was diluted at 1:200(4°C, overnight).
2. Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).
3. Picture B: DAPI(blue) 10min.

Picture A: Target. Picture B: DAPI. Picture C: merge of A+B



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