

HLA-DRA Rabbit mAb (AR1196)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	29kD (Calculated) 37kD (Observed)

Recommended Dilution Ratios

IHC:	1:1000-4000
WB:	1:1000-5000
IF:	1:200-1000
ELISA:	1:5000-20000

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	HLA-DRA HLA-DRA1
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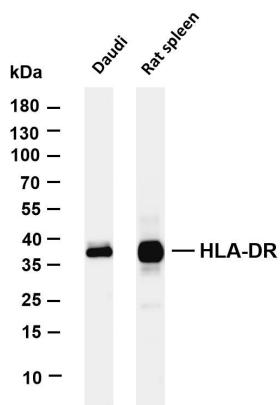
Protein Name	HLA class II histocompatibility antigen, DR alpha chain (MHC class II antigen DRA)
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Organism	Gene ID	UniProt ID
Human	3122	P01903

Cellular Localization	Membrane
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Tissue specificity	Expressed in professional APCs: macrophages, dendritic cells and B cells (at protein level) (PubMed:31495665, PubMed:15322540, PubMed:23783831). Expressed in thymic epithelial cells (at protein level) (PubMed:23783831).
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Validation Data



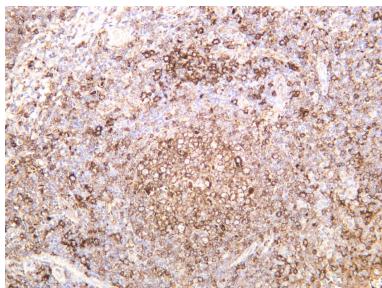
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-HLA-DR antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: Daudi

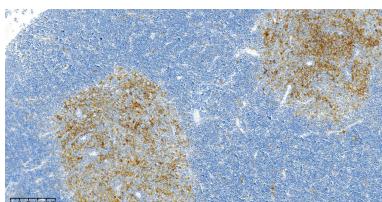
Lane 2: Rat spleen

Predicted band size: 29kDa

Observed band size: 37kDa



Human tonsil was stained with anti-HLA-DR rabbit antibody



Rat thymus was stained with anti-HLA-DR Rabbit antibody

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