

## HLA-DMB antibody

### Product Information

Catalog No.:	FNab03901
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

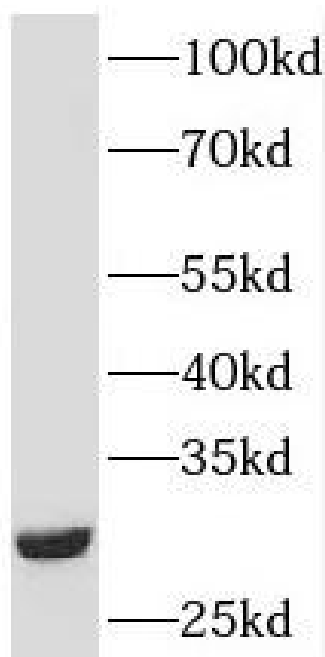
Plays a critical role in catalyzing the release of class II-associated invariant chain peptide(CLIP) from newly synthesized MHC class II molecules and freeing the peptide binding site for acquisition of antigenic peptides. In B-cells, the interaction between HLA-DM and MHC class II molecules is regulated by HLA-DO.

### Immunogen information

Immunogen:	major histocompatibility complex, class II, DM beta
Synonyms:	HLA class II histocompatibility antigen, DM beta chain MHC class II antigen DMB Really interesting new gene 7 protein HLA-DMB DMB RING7
Observed MW:	29 kDa
Uniprot ID :	P28068

### Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



Raji cells were subjected to SDS PAGE followed by western blot with FNab03901( HLA-DMB Antibody) at dilution of 1:600