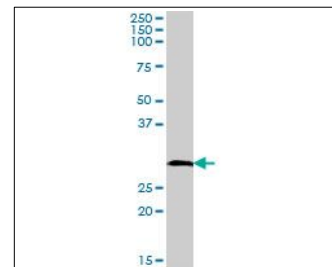


KB558

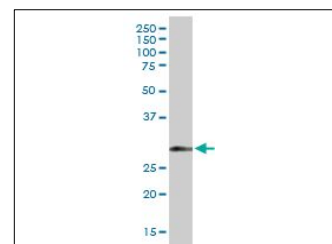
For research use only

Anti Human HLA-DRB1 Polyclonal Antibody

Code No.	KB558
Target	HLA-DRB1
Category	Immunology
Gene ID	3123
Primary Source	HGNC:4948
Synonyms	SS1; DRB1; DRw10; HLA-DRB; FLJ75017; FLJ76359; HLA-DR1B; HLA-DRB1*; HLA-DRB1
Type	Polyclonal Antibody
Immunogen	Recombinant protein of full length Human HLA-DRB1
Raised in	Mouse
Myeloma	-
Clone number	-
Purification	Protein A purified
Source	Mouse Serum
Isotype	-
Cross Reactivity	-
Label	Unlabeled
Concentration	0.5 mg/mL
Contents (Volume)	50 µg
Buffer	PBS, pH 7.2



[WB] human spleen tissue lysate



[WB] HLA-DRB1 transfected 293T cell lysate

Storage Store at - 20 °C long term, store at 4 °C short term. Avoid repeated freeze-thaw cycles.

Application WB

ELISA	WB	IHC	ICC
-	1.0	-	-
IP	FCM	IF	Neutralization
-	-	-	-

(µg/mL)

Reference

1. Lock C.B., et al. "MHC class II sequences of an HLA-DR2 narcoleptic." Immunogenetics 27:449-455(1988)
2. Raymond C.K., et al. "Ancient haplotypes of the HLA Class II region." Genome Res. 15:1250-1257(2005)
3. Balas A., et al. "Group-specific amplification of cDNA from DRB1 genes. Complete coding sequences of partially defined alleles and identification of the new alleles DRB1*040602, DRB1*111102, DRB1*080103, and DRB1*01113." Hum. Immunol. 67:1008-1016(2006)

UniPlot Summary

//Subcellular location: Membrane; Single-pass type I membrane protein.

//Sequence similarities: Belongs to the MHC class II family. Contains 1 Ig-like C1-type (immunoglobulin-like) domain.