

## HLA-B Conjugated Antibody

Catalog No: #C45189



Package Size: #C45189-AF350 100ul #C45189-AF405 100ul #C45189-AF488 100ul  
 #C45189-AF555 100ul #C45189-AF594 100ul #C45189-AF647 100ul  
 #C45189-AF680 100ul #C45189-AF750 100ul #C45189-Biotin 100ul

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## Description

Product Name	HLA-B Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	HLA-B Antibody detects endogenous levels of total HLA-B
Immunogen Description	A synthesized peptide derived from human HLA-B
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	HLA-B, HLAB, MHC Class I HLA heavy chain, Leukocyte antigen class I-B
Accession No.	Swiss-Prot#:P01889NCBI Gene ID:3106NCBI mRNA#:NCBI Protein#:
Uniprot	P01889
GeneID	3106;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	41
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only