

For Research Use Only

ABCA6 Recombinant antibody

Catalog Number: 83084-4-RR



Basic Information

Catalog Number: 83084-4-RR	GenBank Accession Number: NM_080284	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 23460	CloneNo.: 230223E8
Source: Rabbit	UNIPROT ID: Q8N139	
Isotype: IgG	Full Name: ATP-binding cassette, sub-family A (ABC1), member 6	
Immunogen Catalog Number: AG29524	Calculated MW: 184 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
Human

Background Information

ABCA6, a member of the superfamily of ATP-binding cassette (ABC) transporters, is involved in the energy-dependent transport of a wide variety of substrates across membranes. The human ABCA6 is ubiquitously expressed in the organism, with high levels in liver, lung, heart, and brain(PMID: 11478798).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

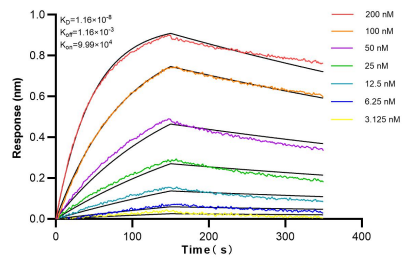
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



Biolayer interferometry (BLI) kinetic assays of 83084-4-RR against Human ABCA6 were performed. The affinity constant is 11.6 nM.