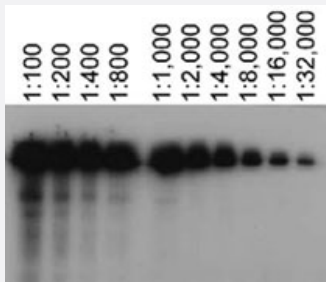


Abca7 monoclonal antibody, clone 7A1-144

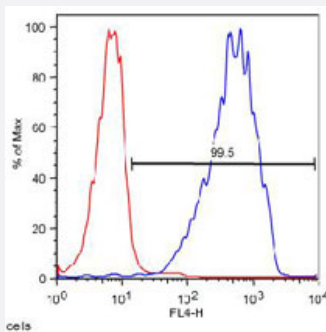
Catalog # MAB2418 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Abca7 using Abca7 monoclonal antibody, clone 7A1-144 (Cat # MAB2418) at various dilutions in Abca7 transfected HeLa lysates.



Flow Cytometry

FACS analysis of 6C (red) (negative control HeLa cells) and A7 (blue) (Abca7 expressing HeLa cells) using Abca7 monoclonal antibody, clone 7A1-144 (Cat # MAB2418) at a 1 : 2,000 dilution.

Specification

Product Description	Rat monoclonal antibody raised against recombinant Abca7.
Immunogen	Recombinant protein corresponding extracellular region of mouse Abca7.
Host	Rat
Reactivity	Mouse
Specificity	This antibody is specific to ABCA7.
Form	Liquid
Isotype	IgG2a, kappa

Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Recommend Usage	Flow Cytometry (1:500-1:4000) Western Blot (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-glycine, 150 mM NaCl (0.05% sodium azide)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

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Gene Info — Abca7

Entrez GeneID	27403
Protein Accession#	Q91V24
Gene Name	Abca7
Gene Alias	ABCX, Abc51
Gene Description	ATP-binding cassette, sub-family A (ABC1), member 7
Gene Ontology	Hyperlink
Gene Summary	sub-family A (ABC1)
Other Designations	ATP-binding cassette, sub-family A, member 7