

Anti-CR1 antibody (300-400 aa) [ABT-CD35] (STJ196877)

STJ196877

GENERAL INFORMATION

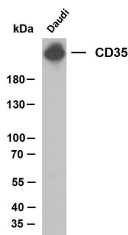
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Complement receptor type 1 (300-400 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
Applications	IHC/WB/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

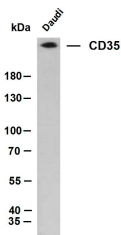
Clonality	Monoclonal
Clone ID	ABT-CD35
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:200-1000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

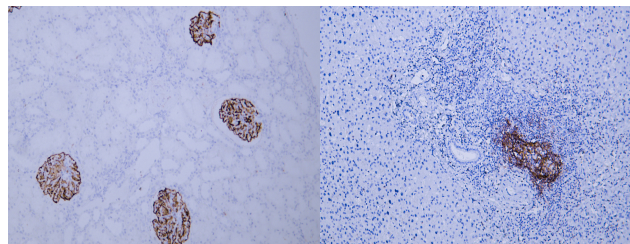
Gene ID	1378
Gene Symbol	CR1
Uniprot ID	CR1_HUMAN
Immunogen	Synthesized peptide derived from the human CD35 at the amino acid range 300-400
Immunogen Region	300-400 aa
Specificity	This antibody detects endogenous levels of human CD35. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence	



Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD35 (ABT-CD35) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Daudi Predicted band size: 180kDa Observed band size: 250kDa



Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD35 (ABT-CD35) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Daudi Predicted band size: 180kDa Observed band size: 250kDa



Human kidney tissue was stained with Anti-CD35 (ABT-CD35) Antibody

Human liver tissue was stained with Anti-CD35 (ABT-CD35) Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081