

Anti-CD2 antibody (1-100 aa) [ABT529] (STJ190019)

STJ190019

GENERAL INFORMATION

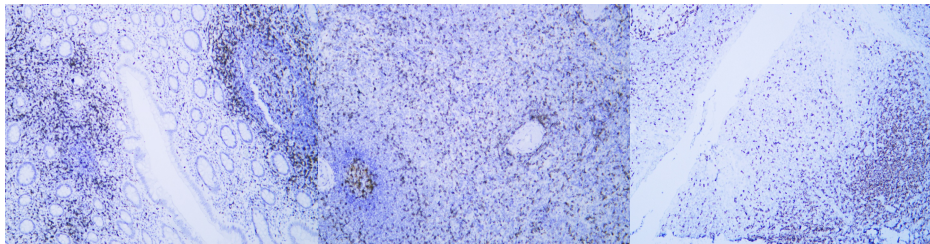
Product Type	Primary antibodies
Short Description	
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT529
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 1:200-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG2bk
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

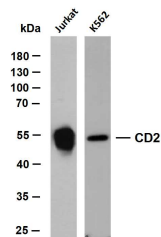
Gene ID	914
Gene Symbol	CD2
Uniprot ID	CD2_HUMAN
Immunogen	Synthesized peptide derived from the human CD2 at the amino acid range 1-100
Immunogen Region	1-100 aa
Specificity	The antibody can specifically recognize human CD2 protein.
Immunogen Sequence	



Human appendix tissue was stained with anti-CD2 (ABT529) antibody.

Human spleen tissue was stained with anti-CD2 (ABT529) antibody.

Human tonsil tissue was stained with anti-CD2 (ABT529) antibody.



Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD2 (ABT529) antibody. The HRP-conjugated Goat anti-mouse IgG (H+L) antibody was used to detect the antibody. Lane 1: Jurkat Lane 2: K562 Predicted band size: 39kDa Observed band size: 50kDa

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.
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