

Anti-KIT antibody (300-400 aa) [ABT233] (STJ197265)

STJ197265

GENERAL INFORMATION

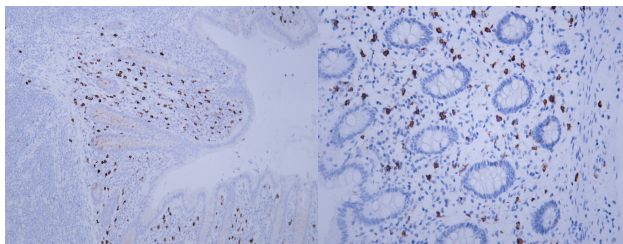
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Mast/stem cell growth factor receptor Kit (300-400 aa) is suitable for use in Immunohistochemistry, Western Blot and Immunofluorescence research applications.
Applications	IHC/WB/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT233
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 1:100-500
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

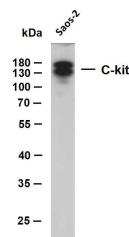
TARGET INFORMATION

Gene ID	3815
Gene Symbol	KIT
Uniprot ID	KIT_HUMAN
Immunogen	Synthesized peptide derived from the human CD117 (C-kit) at the amino acid range 300-400
Immunogen Region	300-400 aa
Specificity	The antibody can specifically recognize human CD117 protein.
Immunogen Sequence	



Human appendix tissue was stained with anti-CD117 (ABT233) antibody.

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Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-C-kit (ABT233) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Sample 2 Predicted band size: 113kDa Observed band size: 150kDa

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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