

Anti-CD47 antibody (61-110 Internal) (STJ96874)

STJ96874

GENERAL INFORMATION

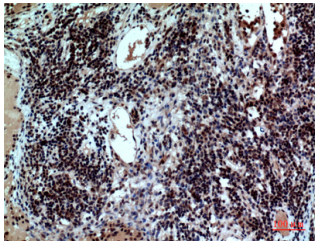
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Leukocyte Surface antigen Cd47 (61-110 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

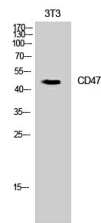
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
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	961
Gene Symbol	CD47
Uniprot ID	CD47_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CD47 at amino acid range 61-110
Immunogen Region	61-110 Internal
Specificity	CD47 polyclonal antibody (Leukocyte Surface Antigen Cd47) binds to endogenous Leukocyte Surface Antigen Cd47 at the amino acid region 61-110 Internal.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human Lymph-nodes, antibody was diluted at 1:100



Western blot analysis of 3T3 cells using CD47 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

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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