

Anti-C3 antibody (1364-1663) (STJ11102332)
STJ11102332

GENERAL INFORMATION

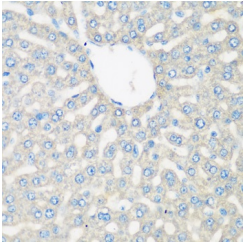
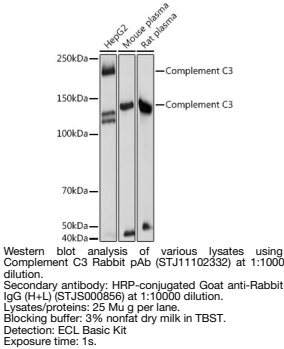
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

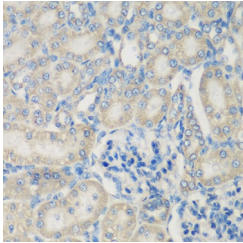
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	718
Gene Symbol	C3
Uniprot ID	CO3_HUMAN
Immunogen	
Immunogen Region	1364-1663
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1364-1663 of human Complement C3 (NP_000055.2).
Immunogen Sequence	KVTIKPAPETEKRPQDAKNT MILEICTRYRGDQDATMSIL DISMMTGFPAPDDDLKQLAN GVDRIYSKYELDKAFSDRNT LIYLDKVSHEDDCLAFKV HQYFNVELIQPGAVKVYAYY NLEESCTRFYHPEKEDGKLN KLCRDELRCRAEENCFIQKS DDKVTLEERLDKACEPGVDY VYKTRLVKVQLSNDFFEYIM AIEQTIKSGSDEVQVGQRT FISPIKCREALKLEEKHHY



Immunohistochemistry analysis of paraffin-embedded Rat liver using Complement C3 Rabbit pAb (STJ11102332) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Rat kidney using Complement C3 Rabbit pAb (STJ11102332) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to immunohistochemistry staining.

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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