

Anti-UBA2 antibody (591-640 aa) (STJ96159)

STJ96159

GENERAL INFORMATION

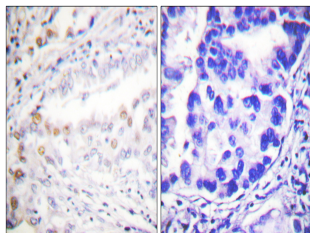
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SUMO-activating enzyme subunit 2 (591-640 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

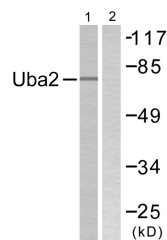
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 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	10054
Gene Symbol	UBA2
Uniprot ID	SAE2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Uba2 at the amino acid range 591-640
Immunogen Region	591-640 aa
Specificity	UBA2 Polyclonal Antibody detects endogenous levels of UBA2 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Uba2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells, treated with UV 5', using Uba2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using UBA2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).

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