

Anti-MUC1 antibody (285-484) (STJ24641)

STJ24641

GENERAL INFORMATION

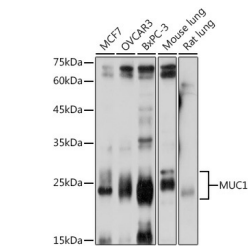
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-MUC1 (285-484) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

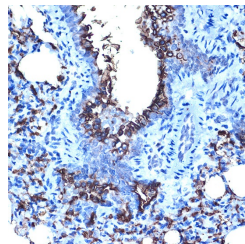
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:1000-1:3000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

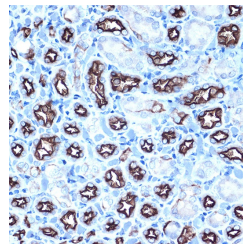
Gene ID	4582
Gene Symbol	MUC1
Uniprot ID	MUC1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1182-1255aa of human MUC1 (NP_002708.1).
Immunogen Region	285-484
Specificity	
Immunogen Sequence	



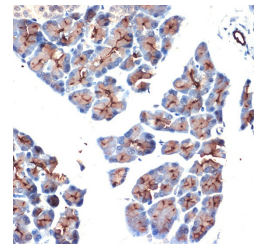
Western blot analysis of extracts of various cell lines, using MUC1 antibody (STJ24641) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry of paraffin-embedded rat lung using MUC1 rabbit polyclonal antibody (STJ24641) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using MUC1 rabbit polyclonal antibody (STJ24641) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat pancreas using MUC1 rabbit polyclonal antibody (STJ24641) at dilution of 1:100 (40x lens).

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