

Anti-CTSG antibody (75-190) (STJ115138)

STJ115138

GENERAL INFORMATION

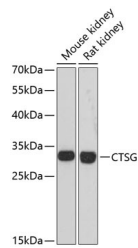
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CTSG (75-190) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

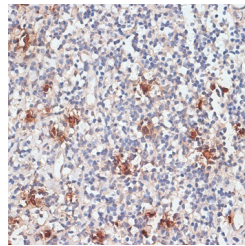
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

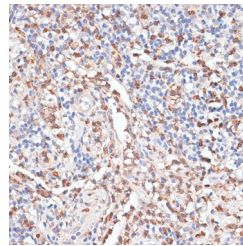
Gene ID	1511
Gene Symbol	CTSG
Uniprot ID	CATG_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 75-190 of human CTSG (NP_001902.1).
Immunogen Region	75-190
Specificity	
Immunogen Sequence	



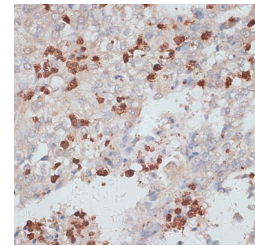
Western blot analysis of extracts of various cell lines, using CTSG antibody (STJ115138) at 1:3000 dilution. Secondary antibody: HRP-Coat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human tonsil using CTSG antibody (STJ115138) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human appendix using CTSG antibody (STJ115138) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human uterine cancer using CTSG antibody (STJ115138) 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