

Anti-CTAG1B antibody (79-93) (STJ111852)

STJ111852

GENERAL INFORMATION

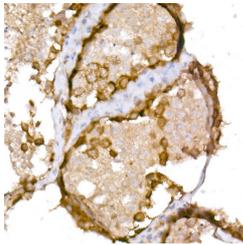
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

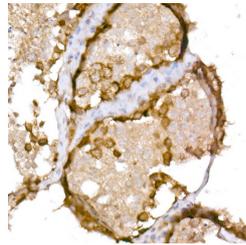
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

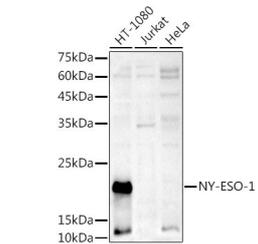
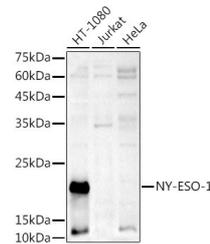
Gene ID	1485/246100
Gene Symbol	CTAG1A,CTAG1B
Uniprot ID	CTG1B_HUMAN
Immunogen	
Immunogen Region	79-93
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human NY-ESO-1 (NP_001318.1). MQAEGRGTGGSTGDADGPGG PGIPDGGNAGGPGGEAGT GGRGPRGAGAAARASGPGGGA PRGPHGGAASGLNGCCRCGA
Immunogen Sequence	RGPE SRLLEFY LAMPFATPM



Western blot analysis of extracts of various cell lines, using CTAG1B antibody (STJ111852) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded human testis using NY-ESO-1 Rabbit polyclonal antibody (STJ111852) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 8. 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using NY-ESO-1 antibody (STJ111852) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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