Anti-ANO7 antibody (881-930) (STJ94478)

STJ94478

GENERAL INFORMATION

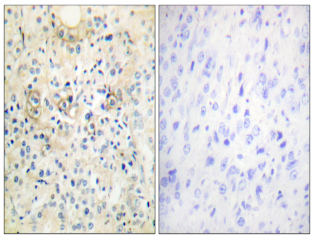
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Anoctamin-7 (881-930) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

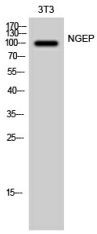
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid 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

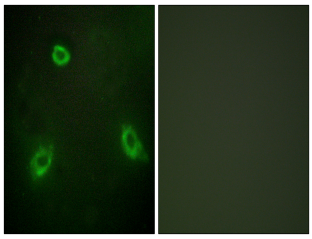
Gene ID	50636
Gene Symbol	ANO7
Uniprot ID	ANO7_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human TM16G. AA range:881-930
Immunogen Region	881-930
Specificity	NGEP Polyclonal Antibody detects endogenous levels of NGEP protein.
Immunogen Sequence	



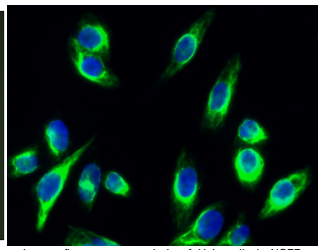
Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using TM16G Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 3T3 cells using NGEP Polyclonal Antibody diluted at 1Ï¼ 1000



Immunofluorescence analysis of HepG2 cells, using TM16G Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of Hela cell. 1, NGEP Polyclonal Antibody (green) was diluted at 1:200 (4Â°C overnight). 2, Goat Anti Rabbit Alexa Fluor 488 Catalog: (NA was diluted at 1:1000 (room temperature, 50min). 3 DAPI (blue) 10min.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081