

Anti-FZD7 antibody (45-94 aa) (STJ93151)

STJ93151

GENERAL INFORMATION

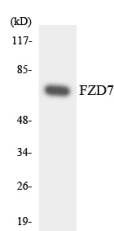
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Frizzled-7 (45-94 aa) is suitable for use in Western Blot, Flow Cytometry, Immunofluorescence and ELISA research applications.
Applications	WB/FC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

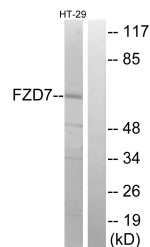
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 FC 1:50-200 IF ICC 1:100-500 ELISA 1:5000-20000
Formulation	Liquid 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

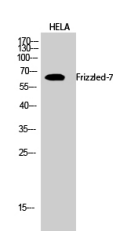
Gene ID	8324
Gene Symbol	FZD7
Uniprot ID	FZD7_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human FZD7 at the amino acid range 45-94
Immunogen Region	45-94 aa
Specificity	Frizzled-7 Polyclonal Antibody detects endogenous levels of Frizzled-7 protein.
Immunogen Sequence	



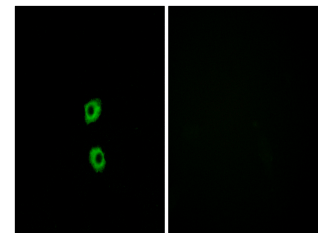
Western blot analysis of the lysates from HUVEC cells using FZD7 antibody.



Western blot analysis of lysates from HT-29 cells, using FZD7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HELA cells using Frizzled-7 Polyclonal Antibody diluted at 1/1000



Immunofluorescence analysis of MCF7 cells, using FZD7 Antibody. The picture on the right is blocked with the synthesized peptide.

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