

Anti-APC antibody (2600-2760) (STJ22635)

STJ22635

GENERAL INFORMATION

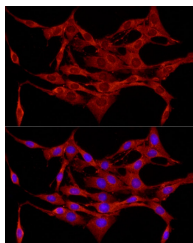
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

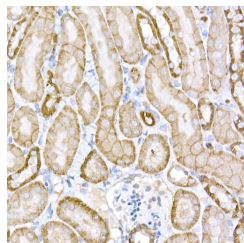
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

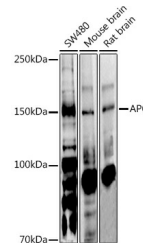
Gene ID	324
Gene Symbol	APC
Uniprot ID	APC_HUMAN
Immunogen	
Region	2600-2760
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 2600-2760 of human APC (NP_000029.2).
Immunogen Sequence	QSKENQVSAKGTWRKIKENE FSPTNSTSQTVSSGATNGAE SKTLIYQMAPAVSKTEDVWV RIEDCPINNPRSGRSPTGNT PPVIDSVSEKANPNIKDSKD NQAKQNVGNQVPMRTVGLR NRLNSFIQVDAPDQKGTEIK PGQNNPVPVSETNESSIVER T



Immunofluorescence analysis of PC-12 cells using APC antibody (STJ22635) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using APC Rabbit polyclonal antibody (STJ22635) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using APC antibody (STJ22635) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg 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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