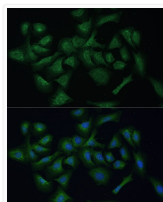
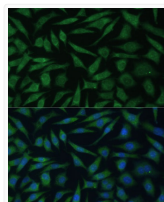


Anti-REXO2 antibody (26-237) (STJ118253)

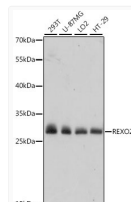
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IF/ICC/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 27kDa Observed Mw: 27kDa
	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	25996
	Gene Symbol	REXO2
	UniProt ID	ORN_HUMAN
	Immunogen Region	26-237
	Immunogen Sequence	VREGGAAMAAGESMAQRMVW VDLEMTGLDIEKDQIEMAC LITDSDLNILAEGPNLIKQ PDELLDSMSDWCKEHHGKSG LTKAVKESTITLQQAIEYFL SFVRQQTPPGLCPLAGNSVH EDKKFLDKYMPQFMKHLHYR IIDVSTVKELCRRWYPEEYE FAPKKAASHRALDDISESIK ELQFYRNNIFKKKIDEKKRK IENGENEKTVS
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 26-237 of human REXO2 (NP_056338.2).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of U-2 OS cells using REXO2 Rabbit polyclonal antibody (STJ118253) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using REXO2 Rabbit polyclonal antibody (STJ118253) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using REXO2 Rabbit polyclonal antibody (STJ118253) 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: 3s.