Anti-NUP160 antibody (40-150) (STJ111592)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

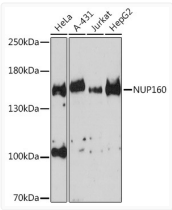
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 162kDa Observed Mw: 160kDa
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	23279
Gene Symbol	NUP160
UniProt ID	NU160_HUMAN
Immunogen Region	40-150
Immunogen Sequence	ALERSFVELSGAERERPRHF REFTVCSIGTANAVAGAVKY SESAGGFYYVESGKLFSVTR NRFIHWKTSGDTLELMEESL DINLLNNAIRLKFQNCSVLP GGVYVSETQNR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 40-150 of human NUP160 (NP_056046.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using NUP160 Rabbit pAb (STJ111592) at 1:3000 dilution.
Secondary antibody: HRP-conjugated 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 Enhanced Kit
Exposure time: 180s.