Anti-NUP133 antibody (730-930) (STJ111432)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

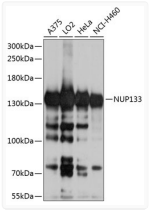
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 129kDa Observed Mw: 133kDa
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	55746
Gene Symbol	NUP133
UniProt ID	NU133_HUMAN
Immunogen Region	730-930
Immunogen Sequence	NILKDMLQAASHYRQNRNSL YRREESLEKEPEYVPWTATS GPGGIRTVIIRQHEIVLKVA YPQADSNLRNIVTEQLVALI DCFLDGYVSQLKSVDKSSNR ERYDNLEMEYLQKRSDLLSP LLSLGQYLWAASLAEKYCDF DILVQMCEQTDNQSRLQRYM TQFADQNFSDFLFRWYLEKG KRGKLLSQPISQHGQLANFL Q
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 730-930 of human NUP133 (NP_060700.2).

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 NUP133 Rabbit pAb (STJ111432) at 1:1000 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 Basic Kit
Exposure time: 5s.