

Anti-NUP85 Polyclonal Antibody

Cat: K110245P

Summary:

【Product name】 : Anti-NUP85 antibody

【Source】 : Rabbit

【Isotype】 : IgG

【Species reactivity】 : Human Mouse Rat

Predicted: Cow

【Swiss Prot】 : Q9BW27

【Gene ID】 : 79902

【Calculated】 : MW:53/70/75kDa

【Purification】 : Affinity purification

【Tested applications】 : IHC

【Recommended dilution】 : IHC 1:100-300.

【IHC Positive sample】 : Pancreatic cancer

【Subcellular location】 : Nucleus Cytoplasm

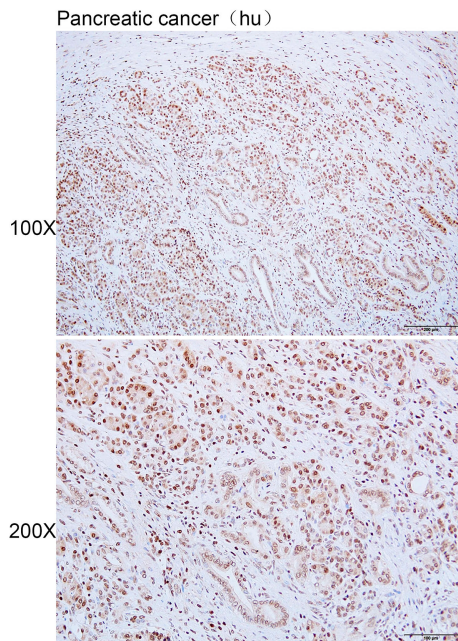
【Immunogen】 : A synthetic peptide of human NUP85

【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

Background:

This gene encodes a protein component of the Nup107-160 subunit of the nuclear pore complex. Nuclear pore complexes are embedded in the nuclear envelope and promote bidirectional transport of macromolecules between the cytoplasm and nucleus. The encoded protein can also bind to the C-terminus of chemokine (C-C motif) receptor 2 (CCR2) and promote chemotaxis of monocytes, thereby participating in the inflammatory response. Alternative splicing results in multiple transcript variants.

Verified picture



Immunohistochemistry of paraffin-embedded Pancreatic cancer using NUP85 antibody diluted at 1:200