

Anti-NFIB Polyclonal Antibody

Cat: K110219P

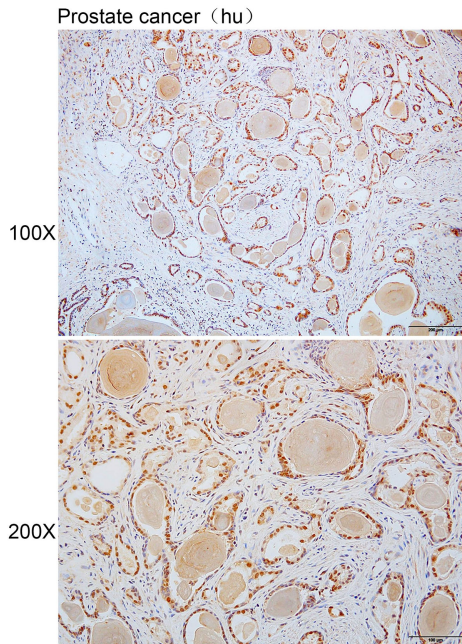
Summary:

【Product name】 : Anti-NFIB antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse
【Swiss Prot】 : O00712	【Gene ID】 : 4781
【Calculated】 : MW:22/34/47/53/55kDa	
【Purification】 : Affinity purification	
【Tested applications】 : IHC	
【Recommended dilution】 : IHC 1:100-300.	
【IHC Positive sample】 : Human prostate cancer	
【Subcellular location】 : Nucleus	
【Immunogen】 : A synthetic peptide of human NFIB	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

Transcriptional activator of GFAP, essential for proper brain development (PubMed:30388402). Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

Verified picture



Immunohistochemistry of paraffin-embedded Human prostate cancer using NFIB antibody diluted at 1:200