

## Anti-DNPEP Polyclonal Antibody

Cat: K108133P

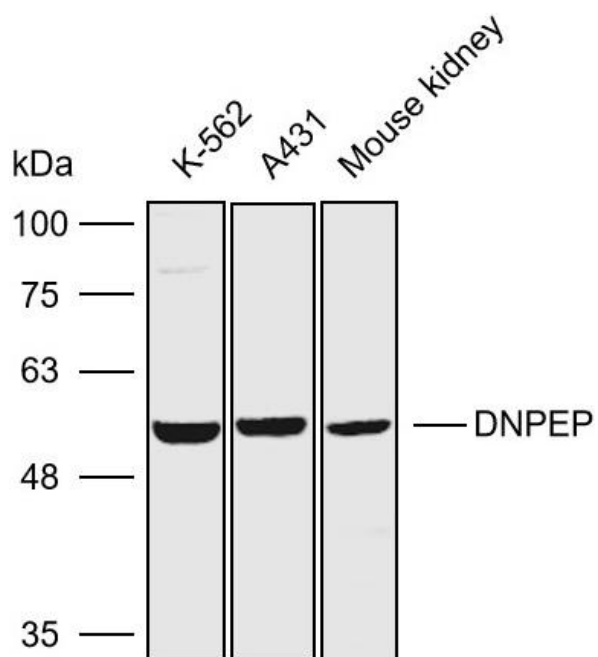
### Summary:

【Product name】 : Anti-DNPEP antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse Rat
【Swiss Prot】 : Q9ULA0	【Gene ID】 : 23549
【Calculated】 : MW:52kDa	【Observed】 : MW:54kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB IHC	
【Recommended dilution】 : WB 1:1000-3000. IHC1:100-300.	
【WB Positive sample】 : K-562,A431,Mouse kidney	
【IHC Positive sample】 : Human breast cancer	
【Subcellular location】 : Cytoplasm Nucleus	
【Immunogen】 : Recombinant protein of human DNPEP	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

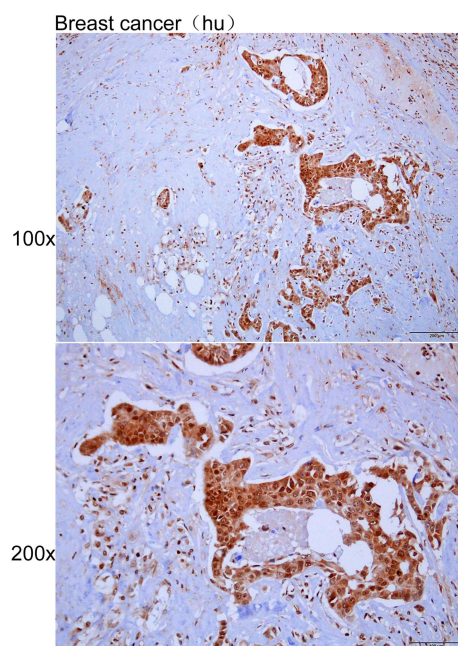
### Background:

The protein encoded by this gene is an aminopeptidase which prefers acidic amino acids, and specifically favors aspartic acid over glutamic acid. It is thought to be a cytosolic protein involved in general metabolism of intracellular proteins. Several transcript variants encoding different isoforms have been found for this gene.

## Verified picture



Western blot analysis with DNPEP antibody diluted at 1:2000; Lane: K-562, A431, Mouse kidney



Immunohistochemistry of paraffin-embedded Human breast cancer with DNPEP antibody diluted at 1:200