



ANFC Monoclonal Antibody

| Catalog No | BYmab-07714 |
|---------------------------|--|
| Isotype | lgG |
| Reactivity | Human;Mouse;Rat |
| Applications | WB |
| Gene Name | NPPC CNP2 |
| Protein Name | C-type natriuretic peptide [Cleaved into: CNP-22; CNP-29; CNP-53] |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | ANFC Monoclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Monoclonal, Mouse,IgG |
| Purification | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 13kD |
| Cell Pathway | Secreted. |
| Tissue Specificity | [CNP-22]: In the kidney, predominantly expressed in the distal tubular cells (at protein level). |
| Function | function:Vasorelaxant activity. Has a cGMP-stimulating activity.,similarity:Belongs to the natriuretic peptide family., |
| Background | This gene encodes a preproprotein that is proteolytically processed to generate multiple protein products. These products include the cardiac natriuretic peptides CNP-53, CNP-29 and CNP-22, which belong to the natriuretic family of peptides. The encoded peptides exhibit vasorelaxation activity in laboratory animals and elevated levels of CNP-22 have been observed in the plasma of chronic heart failure patients. [provided by RefSeq, Oct 2015], |
| matters needing attention | Avoid repeated freezing and thawing! |
| | |

Nanjing BYabscience technology Co.,Ltd

官方热线: 025-5229-8998



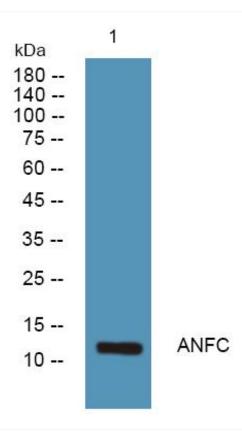
国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using ANFC Monoclonal Antibody

Nanjing BYabscience technology Co.,Ltd