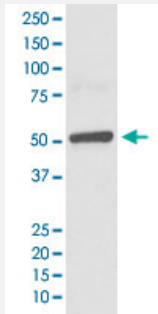


BPI monoclonal antibody, clone FFE-2

Catalog # MAB19673 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of THP-1 cell lysate with BPI monoclonal antibody, clone FFE-2 (Cat # MAB19673).

Specification

Product Description Rabbit monoclonal antibody raised against synthetic peptide of human BPI.

Immunogen A synthetic peptide corresponding to human BPI.

Host Rabbit

Theoretical MW (kDa) 53.9

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG

Recommend Usage

- Flow Cytometry (1:50)
- Immunocytochemistry (1:50-1:200)
- Immunofluorescence (1:50-1:200)
- Western Blot (1:500-1:2000)
- The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis of THP-1 cell lysate with BPI monoclonal antibody, clone FFE-2 (Cat # MAB19673).

- Immunocytochemistry

- Immunofluorescence

- Flow Cytometry

Gene Info — BPI

Entrez GeneID [671](#)

Protein Accession# [P17213](#)

Gene Name BPI

Gene Alias -

Gene Description bactericidal/permeability-increasing protein

Omim ID [109195](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a lipopolysaccharide binding protein. It is associated with human neutrophil granules and has bactericidal activity on gram-negative organisms. [provided by RefSeq]

Other Designations -

Disease

- [Atherosclerosis](#)

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Gram-Negative Bacterial Infections](#)
- [Inflammatory Bowel Diseases](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Myocardial Infarction](#)
- [Periodontal Diseases](#)
- [Sepsis](#)
- [Urinary Bladder Neoplasms](#)