

# **DEXI Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP16938b

## **Specification**

# **DEXI Antibody (C-term) - Product Information**

Application WB,E
Primary Accession O95424

Other Accession <u>O9WUO7</u>, <u>NP\_054734.2</u>

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 56-82

## **DEXI Antibody (C-term) - Additional Information**

#### **Gene ID 28955**

## **Other Names**

Dexamethasone-induced protein, Protein MYLE, DEXI, MYLE

# Target/Specificity

This DEXI antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 56-82 amino acids from the C-terminal region of human DEXI.

#### **Dilution**

WB~~1:1000

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

# Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

DEXI Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## **DEXI Antibody (C-term) - Protein Information**

Name DEXI

**Synonyms MYLE** 

**Tissue Location** 



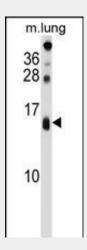
Highest levels in heart. Also expressed in brain, liver, pancreas, placenta and lung. Up-regulated in emphysematous lung compared to normal lung.

# **DEXI Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **DEXI Antibody (C-term) - Images**



DEXI Antibody (C-term) (Cat. #AP16938b) western blot analysis in mouse lung tissue lysates (35ug/lane). This demonstrates the DEXI antibody detected the DEXI protein (arrow).

# **DEXI Antibody (C-term) - Background**

DEXI (dexamethasone-induced protein), also known as MYLE, is a 95 amino acid protein belonging to the DEXI family.

# **DEXI Antibody (C-term) - References**

Edgar, A.J., et al. Am. J. Respir. Cell Mol. Biol. 25(1):119-124(2001) Kelly, M., et al. Cytogenet. Cell Genet. 92 (1-2), 149-152 (2001): Christian, S.L., et al. Hum. Mol. Genet. 8(6):1025-1037(1999)