

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

Product name: Mouse anti-MICU1 Antibody

Catalog: DL95535A

Synonyms: CALC; CBARA1; Calcium uptake protein 1

mitochondrial; Atopy-related autoantigen CALC;

ara CALC; Calcium-binding atopy-related

autoantigen 1; allergen Hom s 4

Immunogen: Recombinant protein corresponding to human

MICU1.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Mouse

Reactivity: Human, Mouse, Rat Application: WB, IHC



Clonality: Monoclonal **Dilution:** WB (1/1000 - 1/2000),

IHC (1/100 - 1/200)

Entrez Gene: 10367

O9BPX6 SwissProt:

Purification:

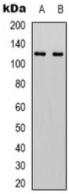
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of MICU1 expression in MCF7 (A), mouse brain (B), rat brain (C) whole cell lysates.



IHC description:



Immunohistochemical analysis of MICU1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.