

订购热线: 4008-898-798

Anti-UBL4A antibody

Cat. No. D223469

Package 25 μl/100 μl/200 μl

Storage -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description Anti-UBL4A rabbit polyclonal antibody

Applications ELISA, WB, IHC

ImmunogenFull length fusion proteinReactivityHuman, Mouse, Rat

Content0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

Target information

Symbol UBL4A

Full name ubiquitin-like 4A

Synonyms GDX; G6PD; GET5; MDY2; UBL4; TMA24; DX254E; DXS254E

Swissprot P11441

Target Background

UBL4A, also known as GDX, has been characterized as a ubiquitously expressed and highly conserved protein from humans to plants. The N-terminal region of UBL4A shares 43% sequence identity with ubiquitin, however the C-terminal region has no homology to ubiquitin and it is therefore unlikely that UBL4A plays any role in targeting cellular proteins for degradation.

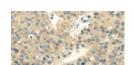


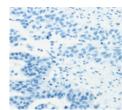
订购热线: 4008-898-798

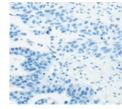
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm Positive control: Human breast cancer Recommended dilution: 30-150





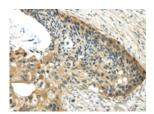


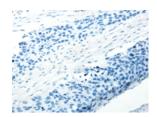
The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml223469(UBL4A Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm

Positive control: Human esophagus cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml223469(UBL4A Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

Western blotting

Predicted band size:18 kDa

Positive control:Hepg2 and Jurkat cell, human fetal brain tissue and hela cell, A431 and PC3 cell

Recommended dilution: 1000-5000

Gel: 12%SDS-PAGE

Lysate: 40 µg

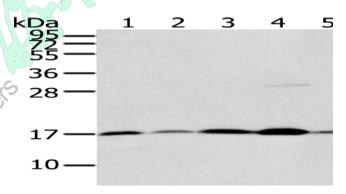
Lane 1-6: Hepg2 and Jurkat cell, human fetal brain tissue and hela

cell, A431 and PC3 cell

Primary antibody: ml223469(UBL4A Antibody) at dilution 1/800

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 2000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn