

Anti-PHF2 antibody

Cat. No.	ml264123
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-PHF2 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Synthetic peptide of human PHF2
Reactivity	Human, Mouse
Content	1.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	PHF2
Full name	PHD finger protein 2

Synonyms GRC5; KDM7C; JHDM1E; CENP-35

Swissprot O75151

Target Background

This gene encodes a protein which contains a zinc finger-like PHD (plant homeodomain) finger, distinct from other classes of zinc finger motifs, and a hydrophobic and highly conserved domain. The PHD finger shows the typical Cys4-His-Cys3 arrangement. PHD finger genes are thought to belong to a diverse group of transcriptional regulators possibly affecting eukaryotic gene expression by influencing chromatin structure.

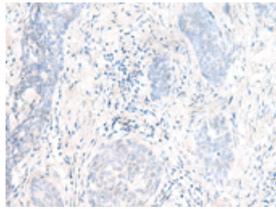
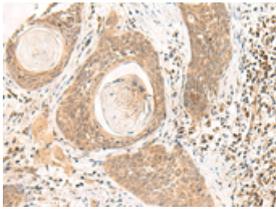
Applications

Immunohistochemistry

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human esophagus cancer

Recommended dilution: 40-200

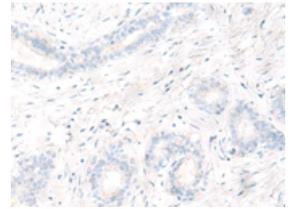
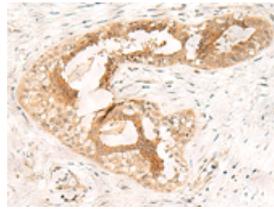


The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml264123(PHF2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human breast cancer

Recommended dilution: 40-200



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml264123(PHF2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Western blotting

Predicted band size: 121 kDa

Positive control: NIH/3T3 cell lysate

Recommended dilution: 500-2000

订购热线: 4008-898-798

Gel: 6%SDS-PAGE

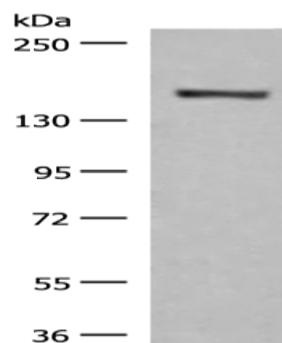
Lysate: 40 μ g

Lane: NIH/3T3 cell lysate

Primary antibody: ml264123(PHF2 Antibody) at dilution 1/500

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

Exposure time: 1 minute



ELISA

Recommended dilution: 5000-10000

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