

PHLDA3 antibody [4B6]

Cat. No. GTX00700

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:1000

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to N terminal amino acids 1-31 of human PHLDA
Purification	Purified IgG
Conjugation	Unconjugated

Note

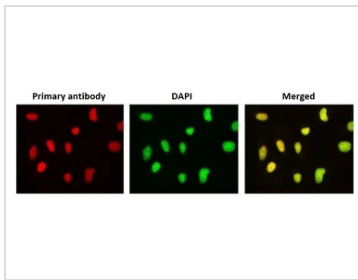
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DATA IMAGES



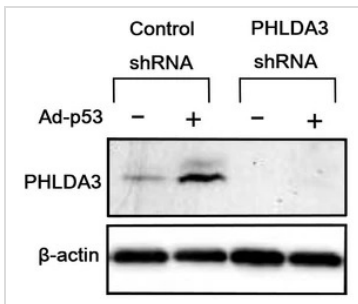
GTX00700 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX00700 PHLDA3 antibody [4B6].

Dilution : 1:1000

Fixation : 4% PFA

Permeabilization: 0.25% Triton X-100 in PBS for 10 min



GTX00700 WB Image

WB analysis of MDA-MB-468 cell lysate using GTX00700 PHLDA3 antibody [4B6]. PHLDA3 protein was induced by Ad-p53 in MDA-MB-468 cells (left). PHLDA3 expression was inhibited by shRNA targeting PHLDA3 (right).



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