



# PHF3 Rabbit pAb

CatalogNo: YT3698

#### Key Features

Host Species

Rabbit

Reactivity

Human,Mouse

ApplicationsWB,IHC,IF,ELISA

MW • 230kD (Observed) Isotype • IgG

#### **Recommended Dilution Ratios**

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200

#### **Storage**

Storage\*-15°C to -25°C/1 year(Do not lower than -25°C)FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Basic Information**

Clonality Polyclonal

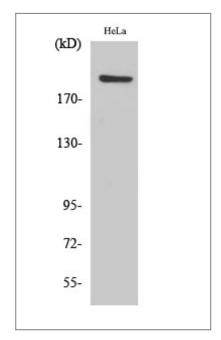
## Immunogen Information

| Immunogen   | The antiserum was produced against synthesized peptide derived from human PHF3. AA range:1990-2039 |
|-------------|--|
| Specificity | PHF3 Polyclonal Antibody detects endogenous levels of PHF3 protein.                                |

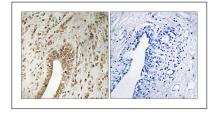
## Target Information

| Gene name          | PHF3  |               |                |  |
|--------------------|---|---------------|----------------|--|
| Protein Name       | PHD finger protein 3<br><b>Organism</b>   | Gene ID       | UniProt ID     |  |
|                    | Human   | <u>23469;</u> | <u>Q92576;</u> |  |
| Tissue specificity | Ubiquitous. Expression is significantly reduced or lost in glioblastomas, glioblastoma cell lines, anaplastic astrocytomas, and astrocytomas.   |               |                |  |
| Function           | PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 PHD-<br>type zinc finger.,similarity:Contains 1 TFIIS central domain.,tissue specificity:Ubiquitous.<br>Expression is significantly reduced or lost in glioblastomas, glioblastoma cell lines,<br>anaplastic astrocytomas, and astrocytomas., |               |                |  |





Western Blot analysis of various cells using PHF3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using PHF3 Antibody. The picture on the right is blocked with the synthesized peptide.

# **Contact information**

Orders:order@immunoway.comSupport:tech@immunoway.comTelephone:877-594-3616 (Toll Free), 408-747-0185Website:http://www.immunoway.comAddress:2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **PHF3 Rabbit pAb** 

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents