

PHF3 Polyclonal Antibody

Catalog No :	YT3698
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	PHF3
Gene Name :	PHF3
Protein Name :	PHD finger protein 3
Human Gene Id :	23469
Human Swiss Prot No :	Q92576
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.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	230kD
Background :	This gene encodes a member of a PHD finger-containing gene family. This gene may function as a transcription factor and may be involved in glioblastomas

development. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014],

Function :

PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 PHD-type zinc finger.,similarity:Contains 1 TFIIS central domain.,tissue specificity:Ubiquitous. Expression is significantly reduced or lost in glioblastomas, glioblastoma cell lines, anaplastic astrocytomas, and astrocytomas.,

Expression :

Ubiquitous. Expression is significantly reduced or lost in glioblastomas, glioblastoma cell lines, anaplastic astrocytomas, and astrocytomas.

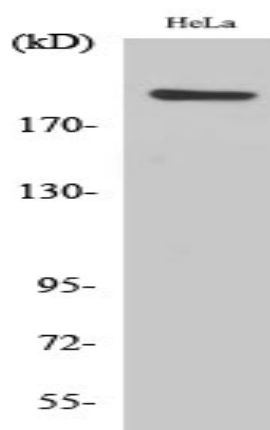
Sort :

11885

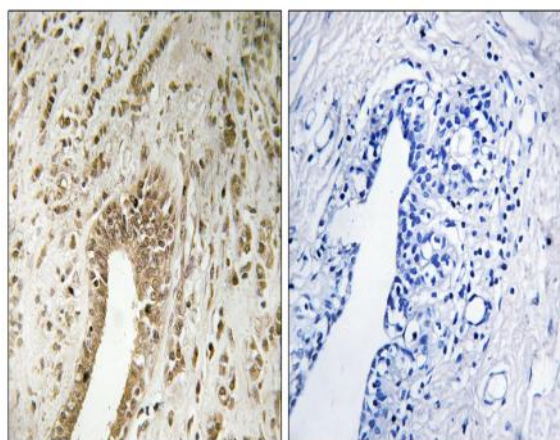
No4 :

1

Products Images



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