



PHF3 Polyclonal Antibody

Catalog No	YP-Ab-01940
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IHC;IF;ELISA
Gene Name	PHF3
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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PHF3;PHD finger protein 3;KIAA0244
Observed Band	230kD
Calculated Molecular Weight	230kD
Cell Pathway	
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-type zinc finger.,similarity:Contains 1 TFIIIS central domain.,tissue specificity:Ubiquitous. Expression is significantly reduced or lost in glioblastomas, glioblastoma cell lines, anaplastic astrocytomas, and astrocytomas.,
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],



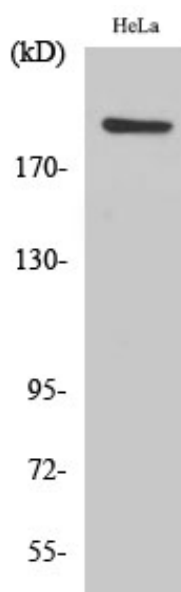
matters needing attention

Avoid repeated freezing and thawing!

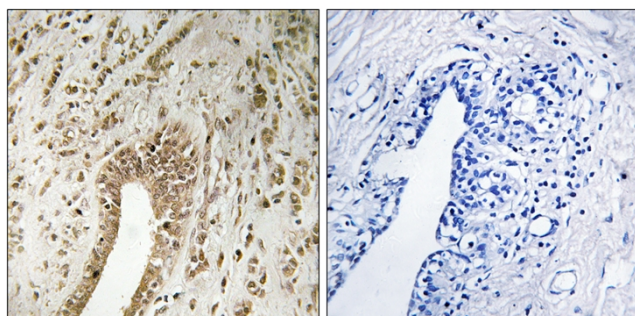
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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, 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.