Best Tools for immunology Research

FBP3 Polyclonal Antibody

Catalog No :	YT1686
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	FBP3
Gene Name :	FUBP3
Protein Name :	Far upstream element-binding protein 3
Human Gene Id :	8939
Human Swiss Prot No :	Q96I24
Immunogen :	The antiserum was produced against synthesized peptide derived from human FUBP3. AA range:201-250
Specificity :	FBP3 Polyclonal Antibody detects endogenous levels of FBP3 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: 1:20000.. 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 :	60kD
Background :	function:May interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression.,PTM:Phosphorylated upon DNA damage,

probably by ATM or ATR.,similarity:Contains 4 KH domains.,tissue specificity:Detected in a number of cell lines.,

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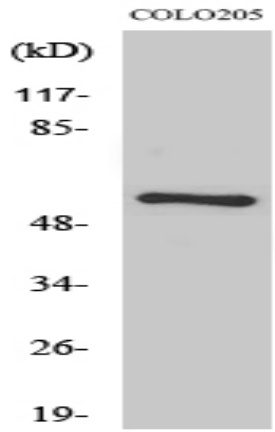
Subcellular Location : Nucleus .

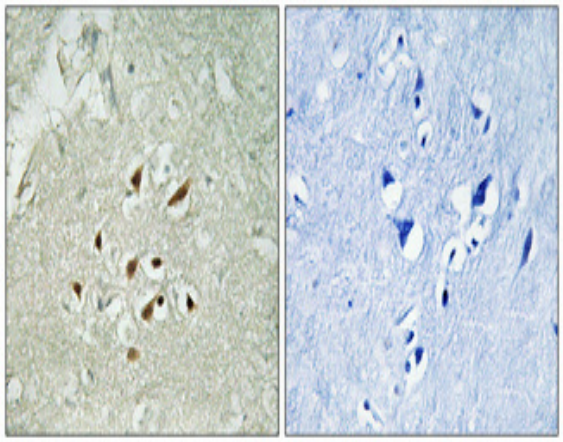
Expression : Detected in a number of cell lines.

Sort : 5974

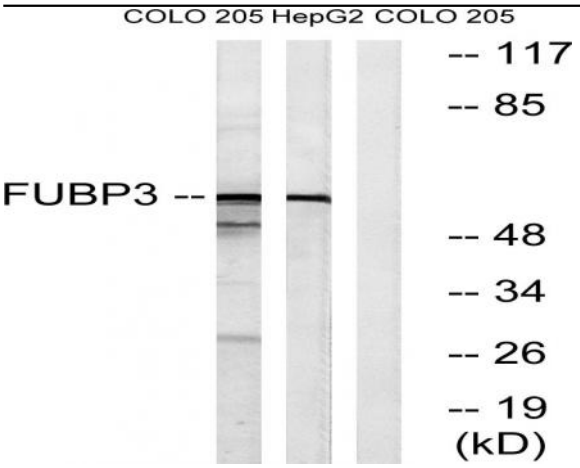
Products Images



Western Blot analysis of various cells using FBP3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO and HepG2 cells, using FUBP3 Antibody. The lane on the right is blocked with the synthesized peptide.