



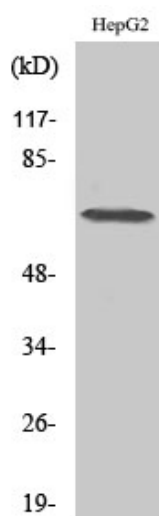
DDX52 Polyclonal Antibody

Catalog No	BYab-01645
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	DDX52
Protein Name	Probable ATP-dependent RNA helicase DDX52
Immunogen	The antiserum was produced against synthesized peptide derived from human DDX52. AA range:550-599
Specificity	DDX52 Polyclonal Antibody detects endogenous levels of DDX52 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	DDX52; ROK1; HUSSY-19; Probable ATP-dependent RNA helicase DDX52; ATP-dependent RNA helicase ROK1-like; DEAD box protein 52
Observed Band	67kD
Cell Pathway	Nucleus, nucleolus .
Tissue Specificity	Brain,Liver,Prostate,Spleen,Teratocarcinoma,Thymus,
Function	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Several sequencing problems.,similarity:Belongs to the DEAD box helicase family. DDX52/ROK1 subfamily.,similarity:Contains 1 helicase ATP-binding domain.,similarity:Contains 1 helicase C-terminal domain.,
Background	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Several sequencing problems.,similarity:Belongs to the DEAD box helicase family. DDX52/ROK1

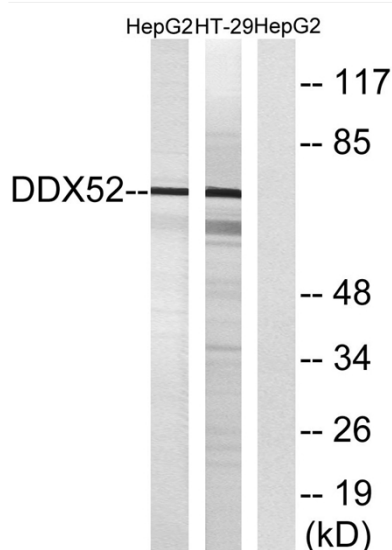
Nanjing BYabscience technology Co.,Ltd



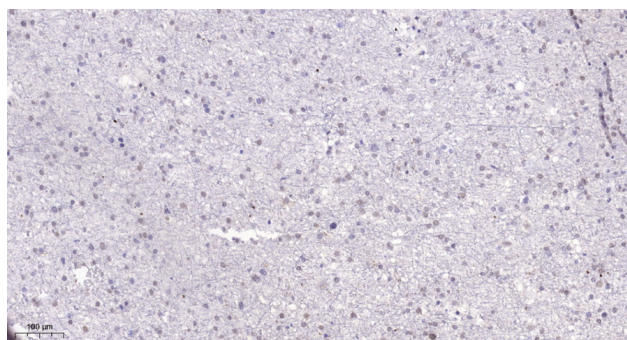
Products Images



Western Blot analysis of various cells using DDX52 Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from HepG2 and HT-29 cells, using DDX52 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human brain. 1, Tris-EDTA, pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200(4° overnight). 3, Secondary antibody was diluted at 1:200(room temperature, 45min).