

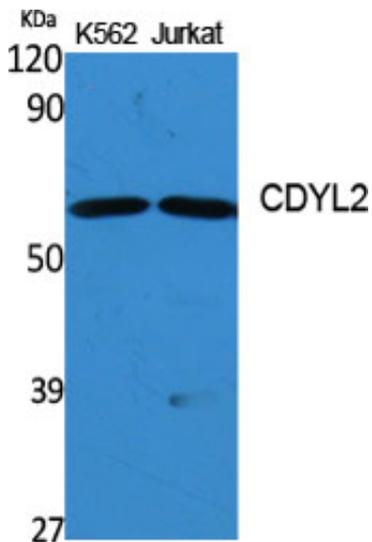


# CDYL2 Polyclonal Antibody

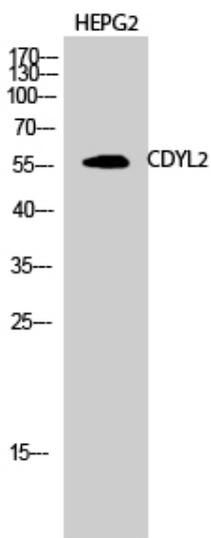
<b>Catalog No</b>	YP-Ab-01604
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ICC;ELISA
<b>Gene Name</b>	CDYL2
<b>Protein Name</b>	Chromodomain Y-like protein 2
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CDYL2. AA range:31-80
<b>Specificity</b>	CDYL2 Polyclonal Antibody detects endogenous levels of CDYL2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ICC: 1/200 - 1/1000. ELISA: 1/20000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CDYL2; Chromodomain Y-like protein 2; CDY-like 2
<b>Observed Band</b>	56kD
<b>Cell Pathway</b>	Nucleus .
<b>Tissue Specificity</b>	Ubiquitously expressed.
<b>Function</b>	similarity:Contains 1 chromo domain.,tissue specificity:Ubiquitously expressed.,
<b>Background</b>	similarity:Contains 1 chromo domain.,tissue specificity:Ubiquitously expressed.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



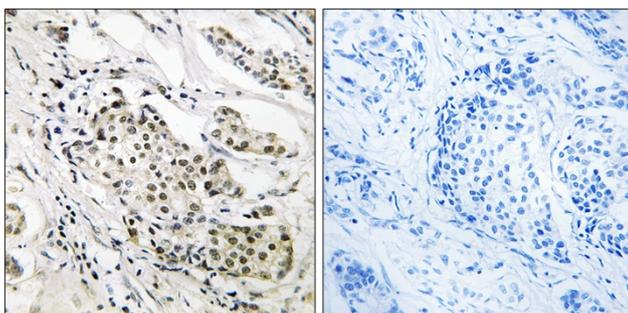
## Products Images



Western Blot analysis of various cells using CDYL2 Polyclonal Antibody diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western Blot analysis of HEPG2 cells using CDYL2 Polyclonal Antibody diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using CDYL2 Antibody. The picture on the right is blocked with the synthesized peptide.