



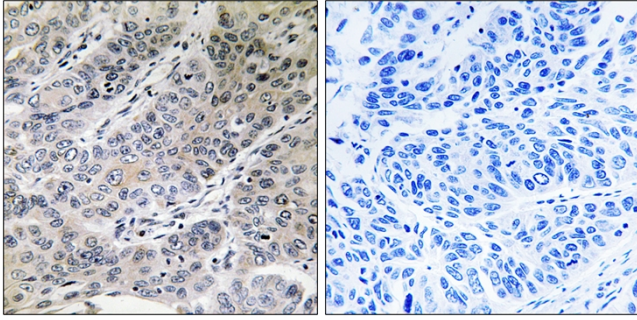
# Brp44 Polyclonal Antibody

<b>Catalog No</b>	BYab-01573
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	IHC;IF;ELISA
<b>Gene Name</b>	MPC2
<b>Protein Name</b>	Mitochondrial pyruvate carrier 2
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human BRP44. AA range:31-80
<b>Specificity</b>	Brp44 Polyclonal Antibody detects endogenous levels of Brp44 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>	IHC: 1/100 - 1/300. ELISA: 1/40000.. 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>	MPC2; BRP44; Mitochondrial pyruvate carrier 2; Brain protein 44
<b>Observed Band</b>	
<b>Cell Pathway</b>	Mitochondrion inner membrane ; Multi-pass membrane protein .
<b>Tissue Specificity</b>	Brain,Thalamus,
<b>Function</b>	similarity:Belongs to the UPF0041 (0-44) family.,
<b>Background</b>	similarity:Belongs to the UPF0041 (0-44) family.,
<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.

**Nanjing BYabscience technology Co.,Ltd**



## Products Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using BRP44 Antibody. The picture on the right is blocked with the synthesized peptide.