



# CaBP7 Polyclonal Antibody

<b>Catalog No</b>	BYab-03089
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	CABP7
<b>Protein Name</b>	Calcium-binding protein 7
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CABP7. AA range:1-50
<b>Specificity</b>	CaBP7 Polyclonal Antibody detects endogenous levels of CaBP7 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. ELISA: 1/10000.. 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>	CABP7; CALN2; Calcium-binding protein 7; CaBP7; Calneuron II; Calneuron-2
<b>Observed Band</b>	25kD
<b>Cell Pathway</b>	Golgi apparatus, trans-Golgi network membrane ; Single-pass type IV membrane protein . Cytoplasm, perinuclear region . Cell membrane ; Single-pass type IV membrane protein .
<b>Tissue Specificity</b>	Brain,Epithelium,
<b>Function</b>	similarity:Contains 2 EF-hand domains.,
<b>Background</b>	similarity:Contains 2 EF-hand domains.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

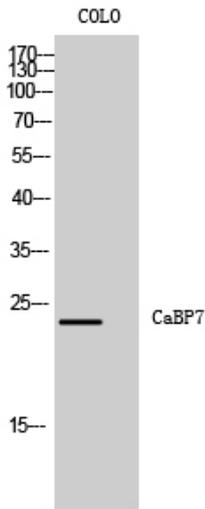
Nanjing BYabscience technology Co.,Ltd



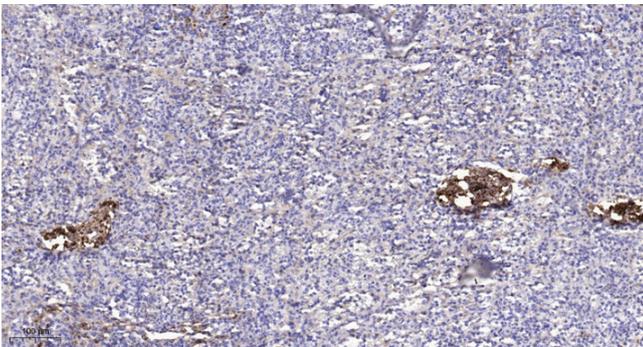
### Usage suggestions

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

## Products Images



Western Blot analysis of COLO cells using CaBP7 Polyclonal Antibody diluted at 1:1000



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