

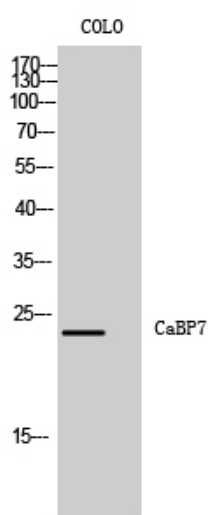


CaBP7 Polyclonal Antibody

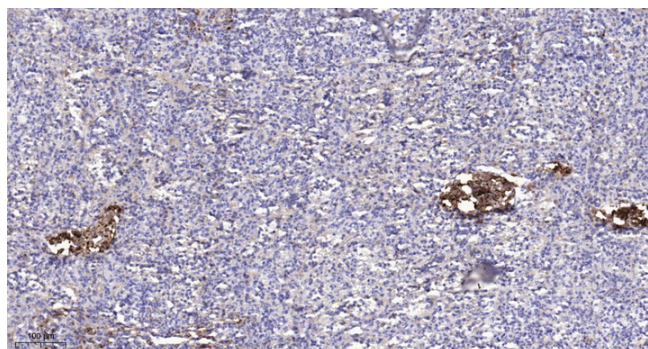
Catalog No	YP-Ab-03089
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	CABP7
Protein Name	Calcium-binding protein 7
Immunogen	The antiserum was produced against synthesized peptide derived from human CABP7. AA range:1-50
Specificity	CaBP7 Polyclonal Antibody detects endogenous levels of CaBP7 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: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CABP7; CALN2; Calcium-binding protein 7; CaBP7; Calneuron II; Calneuron-2
Observed Band	25kD
Cell Pathway	Golgi apparatus, trans-Golgi network membrane ; Single-pass type IV membrane protein . Cytoplasm, perinuclear region . Cell membrane ; Single-pass type IV membrane protein .
Tissue Specificity	Brain,Epithelium,
Function	similarity:Contains 2 EF-hand domains.,
Background	similarity:Contains 2 EF-hand domains.,
matters needing attention	Avoid repeated freezing and thawing!
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).