

CABP7 Antibody

Catalog No: #34516

Package Size: #34516-1 50ul #34516-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

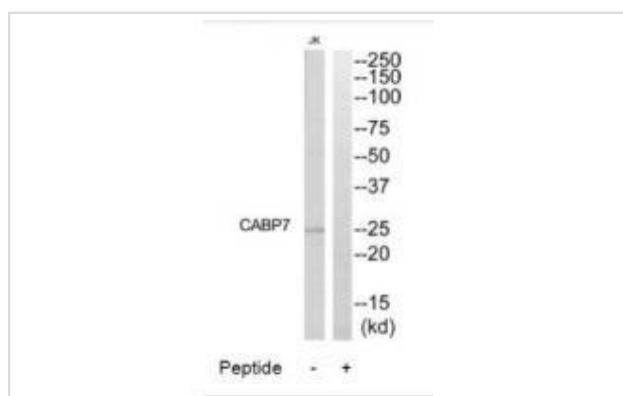
Product Name	CABP7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CABP7 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CABP7.
Target Name	CABP7
Other Names	Calcium-binding protein 7; CaBP7;
Accession No.	Swiss-Prot: Q86V35NCBI Gene ID: 164633
Uniprot	Q86V35
GeneID	164633;
SDS-PAGE MW	25kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

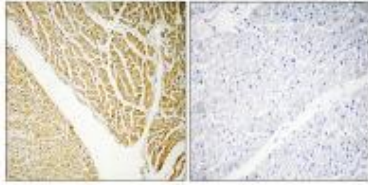
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from Jurkat cells, using CABP7 antibody #34516.

Immunohistochemistry analysis of paraffin-embedded human heart tissue using CABP7 antibody #34516.



Background

Negatively regulates Golgi-to-plasma membrane trafficking by interacting with PI4KB and inhibiting its activity By similarity.

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Veenstra T.D., J. Proteome Res. 6:4150-4162(2007).

Haynes L.P., Biochem. Biophys. Res. Commun. 380:825-831(2009)

Note: This product is for in vitro research use only