

## Anti-CABP1 antibody (1-100) (STJ11100360)

STJ11100360

### GENERAL INFORMATION

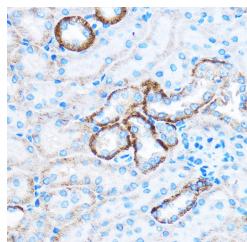
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	WB/IHC-P/ELISA
<b>Applications</b>	WB/IHC-P/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

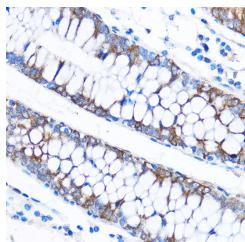
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

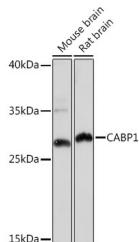
<b>Gene ID</b>	9478
<b>Gene Symbol</b>	CABP1
<b>Uniprot ID</b>	CABP1_HUMAN
<b>Immunogen</b>	
<b>Immunogen</b>	1-100
<b>Region</b>	
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CABP1 (NP_001028849.1).
<b>Immunogen</b>	MGGGDGAFAFKRPGD GARLQR VLGLGSRREPRSLPAGGPAP RRTAPPPGHASAGPAAMSS HIAKSESKTSLLKAAAAAAS
<b>Sequence</b>	GGSRAPRHPGARDPGLPSRR



Immunohistochemistry analysis of CABP1 in paraffin-embedded mouse brain tissue. Perform antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of CABP1 in paraffin-embedded rat brain tissue. Perform antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using CABP1 Rabbit polyclonal antibody (STJ11100360) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081