



Rabbit Anti-Human AS160 (phospho Thr642) monoclonal antibody, clone 20I29M8 (CABT-L1627)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	TBC1D4
Immunogen	Peptide with the sequence RRRAH[pT]FSHPPS corresponding to amino acids 637-648 of AS160
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	20I29M8
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction	AS160 domain family member 4], is a 160 kDa protein expressed in many tissues including brain, kidney, and liver. The protein is a Rab GTPase activating protein (GAP) involved in control of energy functions such as glucose and lipid metabolism. In humans, the gene is located on the q arm of chromosome 13.
Keywords	TBC1D4;TBC1 domain family, member 4;AS160;TBC1 domain family member 4;akt substrate of 160 kDa;Acrg embryonic lethality minimal region ortholog;TBC (Tre-2, BUB2, CDC16) domain-containing protein