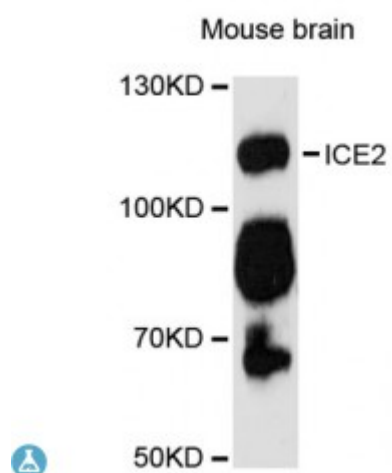


Anti-ICE2 Antibody



Description

This gene encodes a protein component of the little elongation complex (LEC), which plays a role in small nuclear RNA (snRNA) transcription. The LEC regulates snRNA transcription by enhancing both RNA Polymerase II occupancy and transcriptional elongation. The encoded protein and other LEC components have been shown to localize to Cajal bodies, which are sites of ribonucleoprotein (RNP) complex assembly. Pseudogenes of this gene have been identified on chromosomes 3 and 4.

Model	STJ114737
Host	Rabbit
Reactivity	Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 660-800 of human ICE2 (NP_078887.2).
Gene ID	79664
Gene Symbol	ICE2
Dilution range	WB 1:500 - 1:1000
Tissue Specificity	Expressed at low levels in lung and testis
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Little elongation complex subunit 2 Interactor of little elongator complex ELL subunit 2 NMDA receptor-regulated protein 2

Molecular Weight	110.011 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:29885OMIM:610835Reactome:R-HSA-6807505
Alternative Names	Little elongation complex subunit 2 Interactor of little elongator complex ELL subunit 2 NMDA receptor-regulated protein 2
Function	Component of the little elongation complex (LEC), a complex required to regulate small nuclear RNA (snRNA) gene transcription by RNA polymerase II and III,
Cellular Localization	Nucleus,

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com