

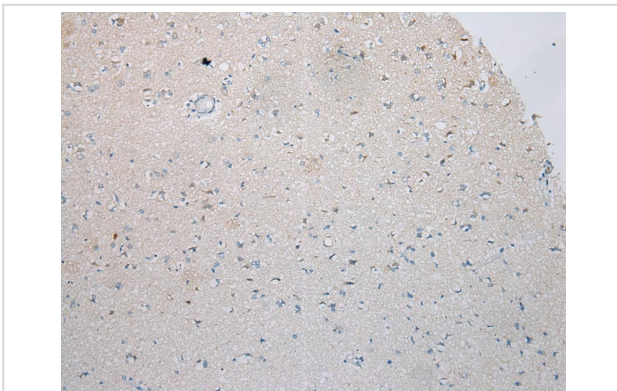
## Description

Product Name	ICK Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ICK protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein of human ICK
Target Name	ICK
Other Names	ECO; MRK; LCK2
Accession No.	Swiss-Prot#: Q9UPZ9 Gene ID: 22858
Uniprot	Q9UPZ9
GeneID	22858;
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry: 1:100-1:200

## Images



Immunohistochemical analysis of paraffin-embedded Human Brain cancer tissue using #42899 at dilution 1/200.

## Background

Eukaryotic protein kinases are enzymes that belong to a very extensive family of proteins which share a conserved catalytic core common with both serine/threonine and tyrosine protein kinases. This gene encodes an intestinal serine/threonine kinase harboring a dual phosphorylation site found in mitogen-activating protein (MAP) kinases. The protein localizes to the intestinal crypt region and is thought to be important in intestinal epithelial cell proliferation and differentiation. Alternative splicing has been observed at this locus and two variants, encoding the same isoform, have been identified.

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Note: This product is for in vitro research use only