

CAMKK1 Polyclonal Antibody

catalog number: E-AB-52514

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

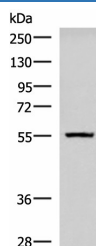
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human CAMKK1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
IHC	1:30-1:150

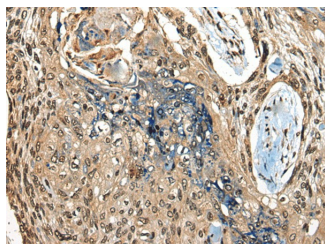
Data



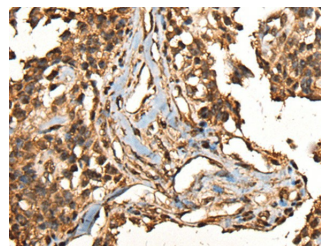
Western blot analysis of Human cerebella tissue lysate using CAMKK1 Polyclonal Antibody at dilution of 1:700

Observed-MW:Refer to figures

Calculated-MW:56 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CAMKK1 Polyclonal Antibody at dilution of 1:35(×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CAMKK1 Polyclonal Antibody at dilution of 1:35(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca²⁺/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent (CaM) kinase cascade. Three transcript variants encoding two distinct isoforms have been identified for this gene.

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