

Recombinant Casein Kinase 1 gamma 2 Monoclonal Antibody

catalog number: AN301832L

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

Description

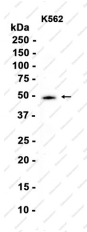
Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human Casein Kinase 1 gamma 2
Host	Rabbit
Isotype	Rabbit IgG
Clone	C131454
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:1000
IP	1:20-1:50
FCM	1:200-1:500

Data



Western blot analysis of K562 cell lysates using Casein Kinase 1 gamma 2 Antibody (AN301832L) at a dilution of 1:1000.

Observed-MW:48 kDa

Calculated-MW:48 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

The casein kinases (CK) belong to the serine/threonine kinases and can be subdivided further into either casein kinase 1 (CK1) or casein kinase 2 (CK2) families due to their high homology in their catalytic domains. In vertebrates, seven CK1 isoforms (α , β , γ 1, γ 2, γ 3, δ and ϵ) and several splice variants for CK1 α , δ , and γ 3 have been identified. They differ in length and sequence of the N-terminal (9–76 amino acids) and especially the C-terminal (24–200 amino acids) non-catalytic domain.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.6