# **Elabscience**®

# **CAMK4** Polyclonal Antibody

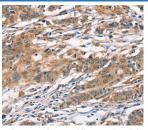
## catalog number: E-AB-11025

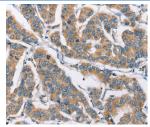
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Mouse;Rat	
Immunogen	Recombinant protein of human CAMK4	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	

Applications	<b>Recommended Dilution</b>
IHC	1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human gasrtic Immunohistochemistry of paraffin-embedded Human breast cancer tissue using CAMK4 Polyclonal Antibody at dilution cancer tissue using CAMK4 Polyclonal Antibody at dilution

	1:40	1:40
Preparation & Storage		
Storage	Store at	-20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	1	duct is shipped with ice pack, upon receipt, store it immediately at the ture recommended.

### Background

The product of this gene belongs to the serine/threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This enzyme is a multifunctional serine/threonine protein kinase with limited tissue distributio n, that has been implicated in transcriptional regulation in lymphocytes, neurons and male germ cells.