Elabscience®

ADCY2 Polyclonal Antibody

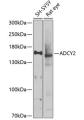
catalog number: E-AB-92988

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

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human ADCY2
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

ADCY2 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:150 kDa

Calculated-MW:103 kDa/123 kDa

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

This gene encodes a member of the family of adenylate cyclases, which are membrane-associated enzymes that catalyze the formation of the secondary messenger cyclic adenosine monophosphate (cAMP). This enzyme is insensitive to Ca(2 +)/calmodulin, and is stimulated by the G protein beta and gamma subunit complex.