

Anti-ADRBK1 antibody

Cat. No.	ml260464
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-ADRBK1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human ADRBK1
Reactivity	Human, Mouse, Rat
Content	0.5 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	ADRBK1
Full name	adrenergic, beta, receptor kinase 1
Synonyms	GRK2, BARK1, BETA-ARK1
Swissprot	P25098

Target Background

The product of this gene phosphorylates the beta-2-adrenergic receptor and appears to mediate agonist-specific desensitization observed at high agonist concentrations. This protein is an ubiquitous cytosolic enzyme that specifically phosphorylates the activated form of the beta-adrenergic and related G-protein-coupled receptors. Abnormal coupling of beta-adrenergic receptor to G protein is involved in the pathogenesis of the failing heart.

订购热线: 4008-898-798

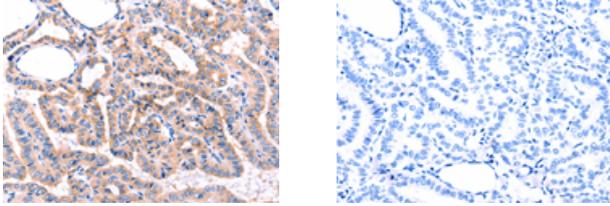
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human thyroid cancer

Recommended dilution: 100-300



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml260464(ADRBK1 Antibody) at dilution 1/87, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 1000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn