

Recombinant Monoclonal Anti-PTK7 Antibody, Rabbit (P2A01)

Catalog # HGS-M2715



Background

Recombinant Monoclonal Anti-PTK7 Antibody, Rabbit (P2A01) is a PTK7 primary antibody for IHC application.

PTK7 is a member of the receptor tyrosine kinase (RTK) superfamily, plays a critical role in regulating cell polarity, migration and tissue homeostasis during vertebrate development. PTK7 can form heterodimers and function as a signal enhancer or co-receptor, deeply involved in the switching of WNT signaling pathway. PTK7 is overexpressed in a variety of tumors, such as cervical cancer, colorectal cancer, breast cancer and so on, where it is closely associated with tumorigenesis and progression.

Product Specifications

Host Species	Rabbit
Isotype	Rabbit IgG, Rabbit Kappa
Clone	P2A01
Application	IHC-P
Form	Liquid
Clonality	Monoclonal
Reactivity	Human
Synonyms	CCK4
Concentration	0.9~1.1 mg/ml
Specificity	React with PTK7 protein on the membrane of target cell/tissue

Experiment Protocol

Storage

Shipped at 4°C, Blue Ice. Store at +4°C for short term (1-2 weeks). Store at -20°C for long term. Avoid freeze / thaw cycle. Upon delivery aliquot. The shelf life is 30 days from the date of opening.

ACRO Quality Management System

- [QMS\(ISO, GMP\)](#)
- [Quality Advantages](#)
- [Quality Control Process](#)

Discounts, Gifts,
and more!



www.acrobiosystems.com