

ADRM1 Polyclonal Antibody

Catalog No. E-AB-18828

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

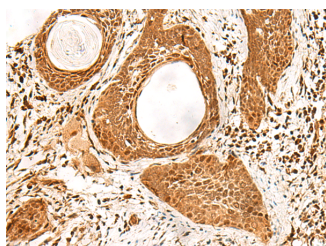
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human ADRM1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4

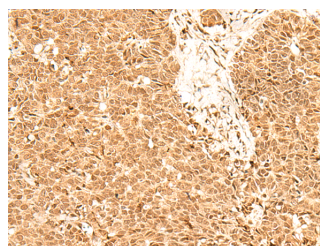
Applications Recommended Dilution

IHC 1:50-1:300

Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ADRM1 Polyclonal Antibody at dilution of 1:70(×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ADRM1 Polyclonal Antibody at dilution of 1:70(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The 26S proteasome is a key component of the ubiquitin-proteasome system, a process responsible for the majority of cellular protein degradation. hRpn13 (also termed ADRM1 or GP110) is a novel 46-kDa subunit of its 19S regulatory complex. hRpn13 binds directly to the proteasome-associated deubiquitinating enzyme, UCH37, and enhances its isopeptidase activity. Overexpression of hRpn13 promotes the activity of the ubiquitin-proteasome system and modulates the influence of osteoblasts on osteoclasts by controlling the stability of regulatory proteins in osteoblasts.

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