

PDS5B Polyclonal Antibody

catalog number: E-AB-52178

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

Description

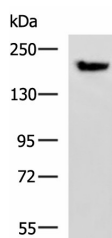
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human PDS5B
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

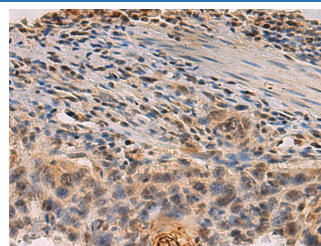
WB	1:500-1:2000
IHC	1:25-1:50

Data



Western blot analysis of Mouse brain tissue lysate using PDS5B Polyclonal Antibody at dilution of 1:800

Observed-MV: Refer to figures
Calculated-MV: 165 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PDS5B Polyclonal Antibody at dilution of 1:35 (x200)

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 protein that interacts with the conserved protein complex termed cohesin. The cohesin complex holds together sister chromatids and facilitates accurate chromosome segregation during mitosis and meiosis. This protein is also a negative regulator of cell proliferation and may be a tumor-suppressor gene.

For Research Use Only