

PROKR2 Polyclonal Antibody

Catalog No. E-AB-19290

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

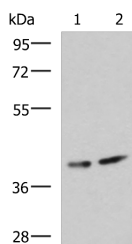
Description

Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human PROKR2
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

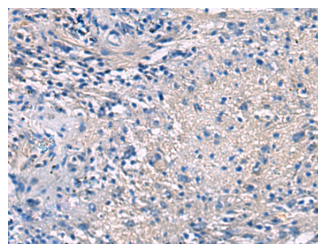
WB	1:500-1:2000
IHC	1:50-1:100

Data

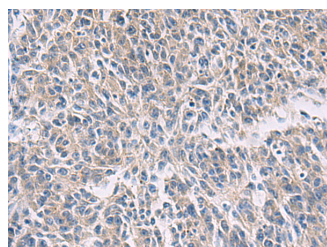


Western blot analysis of Human cerebrum tissue and Mouse brain tissue lysates using PROKR2 Polyclonal Antibody at dilution of 1:800

Observed Mw: Refer to figures
Calculated Mw: 44 kDa



Immunohistochemistry of paraffin-embedded Human brain tissue using PROKR2 Polyclonal Antibody at dilution of 1:40 (×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using PROKR2 Polyclonal Antibody at dilution of 1:40 (×200)

Preparation & Storage

For Research Use Only

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

Background

Prokineticins are secreted proteins that can promote angiogenesis and induce strong gastrointestinal smooth muscle contraction. The protein encoded by this gene is an integral membrane protein and G protein-coupled receptor for prokineticins. The encoded protein is similar in sequence to GPR73, another G protein-coupled receptor for prokineticins.