A Reliable Research Partner in Life Science and Medicine

WWOX Polyclonal Antibody

catalog number: E-AB-17623

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

Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human WWOX

Host Rabbit Isotype IgG

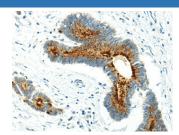
Purification Affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

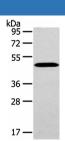
Applications Recommended Dilution

WB 1:500-2000 **IHC** 1:20-100

Data



Immunohistochemistry of paraffin-embedded Human colorectal cancer using WWOX Polyclonal Antibody at dilution of 1/20



Western Blot analysis of Mouse brain tissue using WWOX Polyclonal Antibody at dilution of 1/200

Calculated-MW:47 kDa

Preparation & Storage

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 member of the short-chain dehydrogenases/reductases (SDR) protein family. This gene spans the FRA 16D common chromosomal fragile site and appears to function as a tumor suppressor gene. Expression of the encoded protein is able to induce apoptosis, while defects in this gene are associated witHuman, Mouseultiple types of cancer. Disruption of this gene is also associated with autosomal recessive spinocerebellar ataxia 12.

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