



A Reliable Research Partner in Life Science and Medicine

# **ASTN2 Polyclonal Antibody**

catalog number: E-AB-52954

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

#### **Description**

Reactivity Human; Mouse

**Immunogen** Fusion protein of human ASTN2

Host Rabbit Isotype IgG

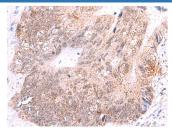
**Purification** Antigen affinity purification

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

## **Applications** Recommended Dilution

**IHC** 1:50-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ASTN2 Polyclonal Antibody at dilution of 1:55(×200)

## 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 protein that is expressed in the brain and may function in neuronal migration, based on functional studies of the related astrotactin 1 gene in human and mouse. A deletion at this locus has been associated with schizophrenia. Multiple transcript variants encoding different proteins have been found for this locus.

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