

# ASTN2 Polyclonal Antibody

catalog number: E-AB-52954

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

## Description

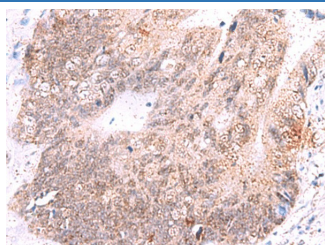
<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Fusion protein of human ASTN2
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications

## Recommended Dilution

<b>IHC</b>	1:50-1:300
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## Data



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

## Preparation & Storage

<b>Storage</b>	Store at $-20^{\circ}\text{C}$ Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	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.

## For Research Use Only