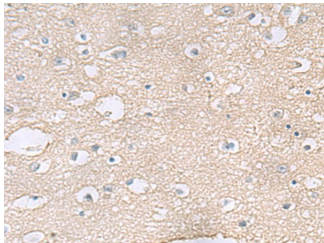
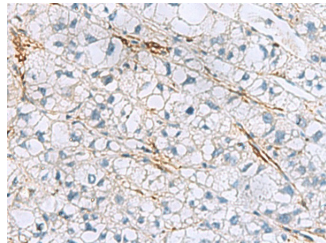


## TAGLN3 Polyclonal Antibody

catalog number: E-AB-53076

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

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human TAGLN3
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
IHC	1:50-1:100

Data	
	
Immunohistochemistry of paraffin-embedded Human brain tissue using TAGLN3 Polyclonal Antibody at dilution of 1:60(×200)	Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TAGLN3 Polyclonal Antibody at dilution of 1:60(×200)

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	
<p>The transgelin family is a group of proteins that belong to 22kd actin-related corpnin superfamily. Of all three isoforms, transgelin 1 is the best characterized. Transgelin 1, also known as SM22alpha, is a specific marker for differentiated smooth muscle cells. Transgelin 2, also known as SM22 beta, is expressed by both smooth muscle and non-smooth muscle cells in a temporally and spatially regulated pattern. Transgelin 3, also known as NP25, is only found in highly differentiated neuronal cells. This antibody was generated against full length transgelin 3 protein. It may cross-react with other two transgelins based on the sequence similarity.</p>	