

TUSC5 Polyclonal Antibody

catalog number: E-AB-17489

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

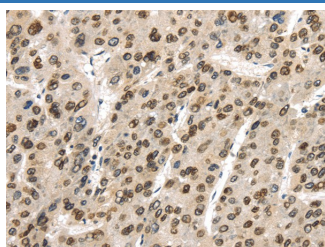
Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human TUSC5
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

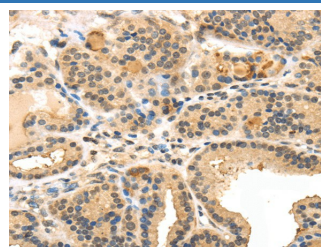
Applications Recommended Dilution

IHC	1:30-150
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Data



Immunohistochemistry of paraffin-embedded Human liver cancer using TUSC5 Polyclonal Antibody at dilution of 1/40



Immunohistochemistry of paraffin-embedded Human thyroid cancer using TUSC5 Polyclonal Antibody at dilution of 1/40

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

TUSC5 (tumor suppressor candidate 5), also known as protein located at seventeen-p-thirteen point three 1, LOST1 or IFITMD3 (interferon-induced transmembrane domain-containing protein D3), is a 177 amino acid multi-pass membrane protein that belongs to the CD225 family. Thought to play a role in fat metabolism, TUSC5 is highly expressed in mammary gland, heart, smooth muscle, skeletal muscle and stomach, with lower levels found in lung and brain.

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