TUSC5 Polyclonal Antibody

catalog number: **E-AB-17489**

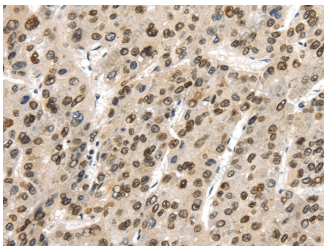
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

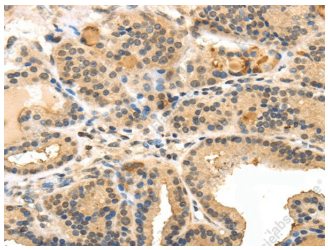
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human TUSC5
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:30-150

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.