ST18 Polyclonal Antibody

catalog number: **E-AB-15416**

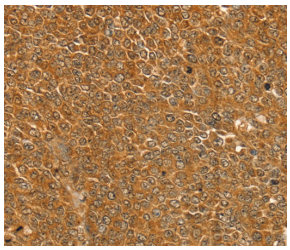
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human ST18
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	1:40-1:150

Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ST18 Polyclonal Antibody at dilution 1:50

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

ST18 (suppression of tumorigenicity 18), also known as ZNF387 ((zinc finger protein 387), is a 1,047 amino acid nuclear protein that is expressed at low levels in heart, liver, kidney, skeletal muscle, pancreas, testis, ovary and prostate.Containing six C2HC-type zinc fingers and an SMC domain, ST18 is a repressor protein that binds to DNA sequences containing a specific bipartite element.ST18 is considered a transcription factor that represses basal transcription activity from target promoters and Inhibits colony formation in cultured breast cancer cells.

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