

ZNF395 Polyclonal Antibody

catalog number: E-AB-13288

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

Description

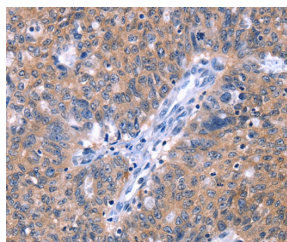
Reactivity	Human
Immunogen	Synthetic peptide of human ZNF395
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

IHC	1:50-1:200
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Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ZNF395 Polyclonal Antibody at dilution 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

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. As a member of the krueppel C2H2-type zinc-finger protein family, ZNF395 (Zinc finger protein 395), also known as PBF (Papillomavirus-binding factor) and HDBP2 (Huntington disease gene regulatory region-binding protein 2), is a 513 amino acid protein that contains one C2H2-type zinc finger. ZNF395 binds to the 3'-CCGG-5' sequence within the papillomavirus promoter adjacent to a RUNX1-binding motif. It has also been established that ZNF395 binds to a seven base pair region within the Huntington's disease (HD) gene promoter, an essential element for HD gene expression. ZNF395 is widely expressed and probably shuttles between the nucleus and cytoplasm.

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