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# **TRMT112 Polyclonal Antibody**

Catalog No.E-AB-52004ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using TRMT112 Polyclonal Antibody at dilution of 1:30(×200)

### **Immunogen Information**

**Immunogen** Synthetic peptide of human TRMT112

**Gene Accession** NP057488 **Swissprot** Q9UI30

Synonyms Multifunctional Methyltransferase Subunit

TRM112-Like Protein,TRNA Methyltransferase 112 Homolog,HSPC152,HSPC170,HTrm112,TRM112,

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:40-1:200, ELISA 1:5000-1:10000

# **Background**

The protein encoded by this gene is a transcriptional regulator and oncoprotein that may be involved in hematopoiesis, apoptosis, development, and cell differentiation and proliferation. The encoded protein can interact with CTBP1, SMAD3, CREBBP, KAT2B, MAPK8, and MAPK9. This gene can undergo translocation with the AML1 gene, resulting in overexpression of this gene and the onset of leukemia. Several transcript variants encoding a few different isoforms have been found for this gene.