

兔抗 TMEM256 多克隆抗体

中文名称: 兔抗 TMEM256 多克隆抗体

英文名称: Anti-TMEM256 rabbit polyclonal antibody

别 名: transmembrane protein 256; C17orf61

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: TMEM256

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

TMEM256, also known as C17orf61, C17orf61 (chromo some 17 open reading frame 61) is a 113 amino acid protein that is encoded by a gene mapping to human chromosome 17. Chromosome 17 makes up over 2.5% of the human genome with about 81 million bases en coding over 1,200 genes. Two key tumor suppressor g enes are associated with chromosome 17, namely, p53 and BRCA1. Tumor suppressor p53 is necessary for m aintenance of cellular genetic integrity by moderating cell fate through DNA repair versus cell death. Malfun ction or loss of p53 expression is associated with mali gnant cell growth and Li-Fraumeni syndrome. Like p53, BRCA1 is directly involved in DNA repair, specifically it is recognized as a genetic determinant of early ons et breast cancer and predisposition to cancers of the



	ovary, colon, prostate gland and fallopian tubes. Chro mosome 17 is also linked to neurofibromatosis, a con dition characterized by neural and epidermal lesions, a nd dysregulated Schwann cell growth. Alexander disea se, Birt-Hogg-Dube syndrome and Canavan disease ar e also associated with chromosome 17.
Applications:	ELISA, IHC
Name of antibody:	TMEM256
Immunogen:	Fusion protein of human TMEM256
Full name:	transmembrane protein 256
Synonyms:	C17orf61
SwissProt:	Q8N2U0
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and Human liver cancer
IHC Recommend dilution:	25-100





