

兔抗 MMGT1 多克隆抗体

- 中文名称：兔抗 MMGT1 多克隆抗体
- 英文名称：Anti-MMGT1 rabbit polyclonal antibody
- 别名：EMC5; TMEM32
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：MMGT1
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

MMGT1 (membrane magnesium transporter 1), also known as TMEM32 (transmembrane protein 32), is a 131 amino acid single-pass type I membrane protein of the endoplasmic reticulum, golgi apparatus and early endosome that belongs to the membrane magnesium transporter family. As such, MMGT1 mediates magnesium transport and exists as two alternatively spliced isoforms. The gene encoding MMGT1 maps to human chromosome Xq26.3. The X and Y chromosomes are the human sex chromosomes. Chromosome X consists of about 153 million base pairs and nearly 1,000 genes. The combination of a X and Y chromosome lead to normal male development while two copies of X lead to normal female development.

Applications:	ELISA, WB, IHC
Name of antibody:	MMGT1
Immunogen:	Full length fusion protein
Full name:	membrane magnesium transporter 1
Synonyms :	EMC5; TMEM32
SwissProt:	Q8N4V1
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human prostate cancer and human lung cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	15 kDa
WB Positive control:	Hela , 293T , 231 and PC-3 cell
WB Recommended dilution:	200-1000



