SunLong Biotech Co.,LTD
Tel: 0086-571- 56623320 Fax:0086-571- 56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

# Rabbit Anti-TEX261 antibody

SL12105R

| | |
|---|---|
| **Product Name:** | TEX261 |
| **Chinese Name:** | TEX261蛋白抗体 |
| **Alias:** | 3110001O07Rik; AA409339; AI480706; AL033351; Protein TEX261; TEG 261; TEX261; TX261_HUMAN; UNQ1882/PRO4325. |
| **Organism Species:** | Rabbit |
| **Clonality:** | Polyclonal |
| **React Species:** | Human,Dog,Pig,Cow,Rabbit,Sheep, |
| **Applications:** | ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500（Paraffin sections need antigen repair）<br>not yet tested in other applications.<br>optimal dilutions/concentrations should be determined by the end user. |
| **Molecular weight:** | 23kDa |
| **Cellular localization:** | The cell membrane |
| **Form:** | Lyophilized or Liquid |
| **Concentration:** | 1mg/ml |
| **immunogen:** | KLH conjugated synthetic peptide derived from human TEX261:121-196/196 |
| **Lsotype:** | IgG |
| **Purification:** | affinity purified by Protein A |
| **Storage Buffer:** | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| **Storage:** | Store at -20 癈 for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20癈. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 癈. |
| **PubMed:** | PubMed |
| **Product Detail:** | TEX261 is a 196 amino acid multi-pass membrane protein that belongs to the SVP26 family. The gene that encodes TEX261 consists of approximately 47,406 bases and maps to human chromosome 2p13.3. Consisting of 237 million bases, Chromosome 2 encodes over 1,400 genes and makes up approximately 8% of the human genome. A number of genetic diseases are linked to genes on chromosome 2. Harlequin icthyosis, a |

rare and morbid skin deformity, is associated with mutations in the ABCA12 gene. The lipid metabolic disorder sitosterolemia is associated with ABCG5 and ABCG8. An extremely rare recessive genetic disorder, Alstr鳇 syndrome, is due to mutations in the ALMS1 gene.

**Subcellular Location:**
Membrane; Multi-pass membrane protein (Potential).

**Similarity:**
Belongs to the SVP26 family.

**SWISS:**
Q6UWH6

**Gene ID:**
113419

**Database links:**

Entrez Gene: 113419Human

Entrez Gene: 21766Mouse

SwissProt: Q6UWH6Human

SwissProt: Q62302Mouse

Unigene: 516087Human

Unigene: 391476Mouse

**Important Note:**
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.