

**STARD7 Antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI15305**

**Specification**

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**STARD7 Antibody - N-terminal region - Product Information**

|                   |   |
|-------------------|---|
| Application       | WB  |
| Primary Accession | <a href="#">O9NQZ5</a>                                |
| Other Accession   | <a href="#">NM_020151</a> , <a href="#">NP_064536</a> |
| Reactivity        | Human, Pig, Horse, Dog                                |
| Predicted         | Human, Pig, Horse, Dog                                |
| Host              | Rabbit  |
| Clonality         | Polyclonal  |
| Calculated MW     | 37kDa KDa   |

**STARD7 Antibody - N-terminal region - Additional Information**

**Gene ID** 56910

**Alias Symbol** **GTT1**

**Other Names**

StAR-related lipid transfer protein 7, mitochondrial, Gestational trophoblastic tumor protein 1, START domain-containing protein 7, StARD7, STARD7, GTT1

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-STARD7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

STARD7 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**STARD7 Antibody - N-terminal region - Protein Information**

**Name** STARD7

**Synonyms** GTT1

**Function**

May play a protective role in mucosal tissues by preventing exaggerated allergic responses.

**Cellular Location**

Mitochondrion.

**Tissue Location**

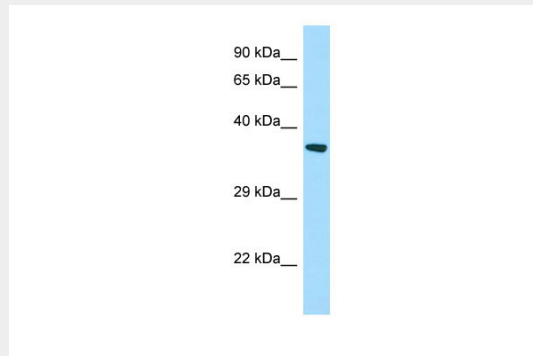
Expressed in nasal epithelial cells. Down-regulated in nasal epithelial cells in patients experiencing an asthma exacerbation as compared to stable asthmatics and healthy controls

### **STARD7 Antibody - N-terminal region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **STARD7 Antibody - N-terminal region - Images**



WB Suggested Anti-STARD7 Antibody Titration: 1.0 µg/ml  
Positive Control: HT1080 Whole Cell

### **STARD7 Antibody - N-terminal region - References**

- Durand S., et al. Placenta 25:37-44(2004).  
Hillier L.W., et al. Nature 434:724-731(2005).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).