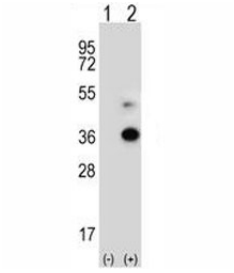
# ANGPTL7 Antibody (F42352)

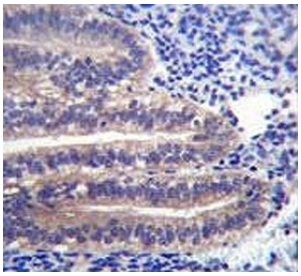
| Catalog No. | Formulation | Size |
|---|---|---|
| F42352-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F42352-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

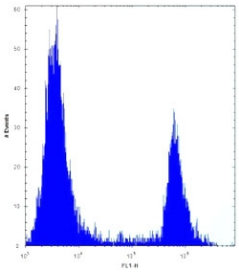
| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Purified |
| **UniProt** | O43827 |
| **Applications** | Western blot: 1:1000<br>IHC (Paraffin): 1:10-1:50<br>Flow Cytometry: 1:10-1:50 |
| **Limitations** | This ANGPTL7 antibody is available for research use only. |




Western blot analysis of ANGPTL7 antibody and 293 cell lysate either nontransfected (Lane 1) or transiently transfected (2) with the ANGPTL7 gene. Predicted molecular weight ~35 kDa, observed at 35-50 kDa depending on glycosylation level.



ANGPTL7 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue.



ANGPTL7 antibody flow cytometric analysis of 293 cells (right histogram) compared to a negative control (left histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

Angiopoietin-like Protein 7, also called Corneal-Derived Transcript 6/CDT6, is a secreted, 45â€‘50 kDa glycoprotein member of the angiopoietinâ€‘like family of molecules expressed in the corneal stroma, trabecular meshwork, and sclera.

## Application Notes

Titration of the ANGPTL7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 300-350 from the human protein was used as the immunogen for this ANGPTL7 antibody.

## Storage

Aliquot the ANGPTL7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.


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