



# Anti-THSD7A (aa 240-355) polyclonal antibody (DPABH-15118)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is found almost exclusively in endothelial cells from placenta and umbilical cord. The encoded protein appears to interact with alpha(V)beta(3) integrin and paxillin to inhibit endothelial cell migration and tube formation. This protein may be involved in cytoskeletal organization. Variations in this gene may be associated with low bone mineral density in osteoporosis.
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 240-355 of Human THSD7A (Q9UPZ6).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">THSD7A thrombospondin, type I, domain containing 8A [ Homo sapiens ]</a>
Official Symbol	THSD7A
Synonyms	THSD7A; thrombospondin, type I, domain containing 7A; thrombospondin type-1 domain-containing protein 7A;
Entrez Gene ID	<a href="#">221981</a>
Protein Refseq	<a href="#">NP_056019.1</a>
UniProt ID	<a href="#">Q9UPZ6</a>
Pathway	Metabolism of proteins; O-linked glycosylation;