

THSD7A Polyclonal Antibody

Catalog No: #29912



Package Size: #29912-1 50ul #29912-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

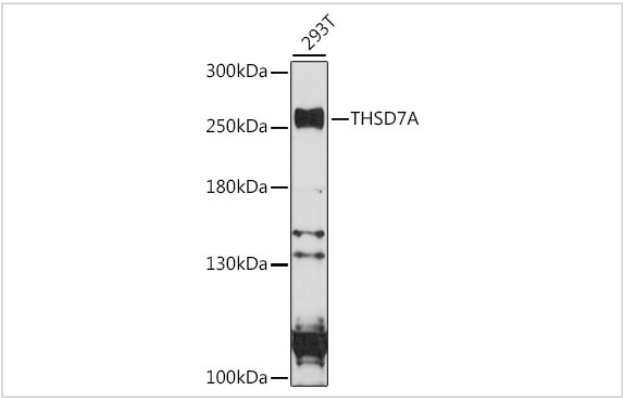
Description

Product Name	THSD7A Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human THSD7A (NP_056019.1).
Other Names	THSD7A; thrombospondin type 1 domain containing 7A
Accession No.	Swiss-Prot#:Q9UPZ6NCBI Gene ID:221981
Uniprot	Q9UPZ6
GeneID	221981;
Calculated MW	260kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of 293T cells, using THSD7A at 1:1000 dilution.

Background

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.

Note: This product is for in vitro research use only