

Product datasheet for TA313852

Prothrombin (F2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:20000

Reactivity: Human Rabbit Host: Isotype: **IgG**

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human THRB.

Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium Formulation:

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Unconjugated Conjugation:

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

Gene Name: coagulation factor II, thrombin

Database Link: NP 000497

Entrez Gene 2147 Human

P00734

Synonyms: PT; RPRGL2; THPH1

Note: THRB (AP2, Cleaved-Arg327) antibody detects endogenous levels of fragment of activated

THRB resulting from cleavage adjacent to Arg327.

Protein Families: Druggable Genome, Protease, Secreted Protein

Complement and coagulation cascades, Neuroactive ligand-receptor interaction, Regulation **Protein Pathways:**

of actin cytoskeleton



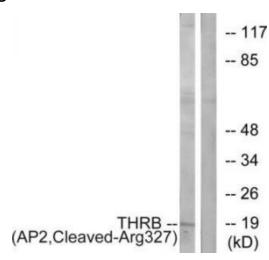
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Product images:



Western blot analysis of extracts from HeLa cells, treated with etoposide (25 μ M, 24hours), using THRB (AP2, Cleaved-Arg327) antibody.The lane on the right is treated with the synthesized peptide.