

Product datasheet for TA383624S

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

ZSCAN1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 45kDa

Gene Name: zinc finger and SCAN domain containing 1

Database Link: Entrez Gene 284312 Human

Q8NBB4

Background: Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in

regulation of transcription by RNA polymerase II. Predicted to be located in nucleus.

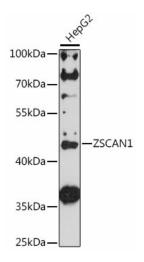
Predicted to be part of chromatin.

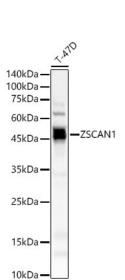
Synonyms: FLJ33779; MGC104472; MZF-1





Product images:





Western blot analysis of lysates from wild type (WT) and 293T cells transfected with ZSCAN1 using ZSCAN1 Rabbit pAb ([TA383624]) at 1:2000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020). Exposure time: 5s.

Western blot analysis of lysates from T-47D cells