

Product datasheet for TA590568

OriGene Technologies, Inc.

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WNK2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Recommended Dilution: WB: 1:5000-1:20000; ELISA: 1:100-1:2000; IHC: 1:10-1:2000; IHC-P 1:250-1:2000; IP 1:10-1:500

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody was made against a protein fragment from the N Terminus

Region

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 1.11mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: WNK lysine deficient protein kinase 2

Database Link: NP 006639

Entrez Gene 65268 Human

Q9Y3S1

Background: The protein encoded by this gene is a cytoplasmic serine-threonine kinase that contains

cysteine in place of the lysine found at the conserved ATP-binding location in subdomain II of protein kinases. Since this protein does have kinase activity, it is possible that another lysine

in the kinase subdomain I can substitute for the missing conserved lysine.

Synonyms: NY-CO-43; P/OKcl.13; PRKWNK2; SDCCAG43

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). Learn about

GAT

Protein Families: Druggable Genome, Protein Kinase

