

Product datasheet for TA355452

OriGene Technologies, Inc.

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14-3-3 epsilon (YWHAE) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:IHC, WBReactivity:HumanHost:Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish

Homology: Cow: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit:

100%; Rat: 100%; Sheep: 100%; Zebrafish: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 29kDa

Gene Name: tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein epsilon

Database Link: NP 006752

Entrez Gene 7531 Human

P62258

Background: YWHAE,tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, epsilon

polypeptide, MDCR; KCIP-1; 14-3-3E; FLJ45465; FLJ53559; YWHAE, 14-3-3 protein epsilon, 14-3-3 protein epsilon, 14-3-3 epsilon, protein kinase C inhibitor protein-1, mitoc.

Synonyms: 14-3-3E; FLJ45465; KCIP-1; MDCR; MDS

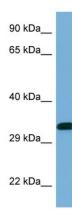
Protein Families: Druggable Genome

Protein Pathways: Cell cycle, Neurotrophin signaling pathway, Oocyte meiosis

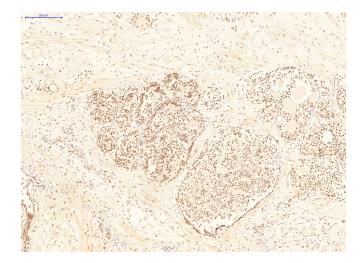




Product images:



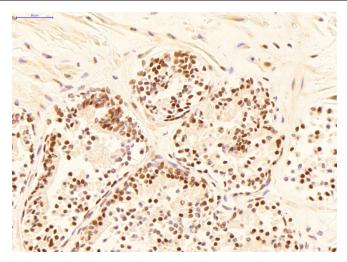
WB Suggested Anti-YWHAE Antibody Titration: 1.0 ug/ml Positive Control: Placenta

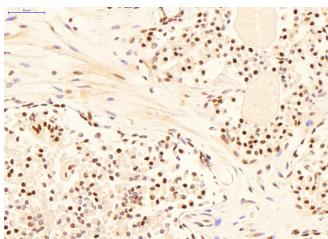


<u>Product Page for YWHAE antibody - C-terminal</u> <u>region (TA355452)</u>

Sample Type:
Normal Human Prostate
Primary Antibody Dilution:
1ug/mL
Color/Signal Descriptions:
YWHAE (DAB; brown), nuclei (hematoxylin; blue)
Gene Name:
YWHAE







<u>Product Page for YWHAE antibody - C-terminal</u> <u>region (TA355452)</u>

Sample Type:
Normal Human Prostate
Primary Antibody Dilution:
1ug/mL
Color/Signal Descriptions:
YWHAE (DAB; brown), nuclei (hematoxylin; blue)
Gene Name:
YWHAE

<u>Product Page for YWHAE antibody - C-terminal</u> <u>region (TA355452)</u>

Sample Type:
Normal Human Prostate
Primary Antibody Dilution:
1ug/mL
Color/Signal Descriptions:
YWHAE (DAB; brown), nuclei (hematoxylin; blue)
Gene Name:
YWHAE