

Product datasheet for TA385578

OriGene Technologies, Inc.

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

14-3-3 beta (YWHAB) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: WB: 1/500-1/1000

IHC: 1/50-1/200

FC: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human 14-3-3

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year Predicted Protein Size: 28kDa

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

Database Link: Entrez Gene 7529 Human

P31946

Background: Swiss-Prot Acc.P31946,P63104.Adapter protein implicated in the regulation of a large

spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. Negative regulator of

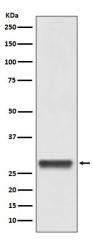
osteogenesis.

Synonyms: GW128; HS1; KCIP-1

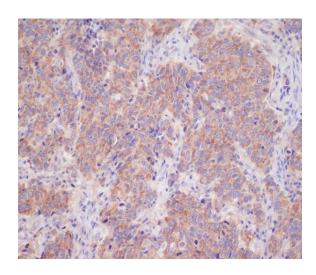




Product images:



Western blot analysis of 14-3-3 in Hela lysates using 14-3-3 antibody.



Immunohistochemistry analysis of paraffinembedded Human breast cancer using 14-3-3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.