

Assay Biotechnology Company, Inc.

1276 Hammerwood Ave.

Sunnyvale, CA 94089

Phone: (408) 747-0185

Fax: (408)747-0145

www.assaybiotech.com

14-3-3 zeta (Phospho-Ser58) Antibody

Catalog Number: A0001

Description

Details

Product Name: 14-3-3 zeta (Phospho-Ser58) Antibody

Catalog No: A0001

Stock:

Properties

Storage/Stability: Stable at -20°C for at least 1 year.

Applications: WB, IHC, IF, ELISA

Clonality: Polyclonal

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Application Dilutions: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:40000

Database Links: Gene ID: 7534, Swiss-Prot #: P63104, OMIM #: 601288, Unigene #: Hs.492407/Hs.594673

Immunogen: The antiserum was produced against synthesized peptide derived from human 14-3-3 zeta around the phosphorylation site of Ser58.

Immunogen Range: 24-73

Modification Sites: H: S58 M: S58 R: S58

MW: 27 kDa

NCBI Gene Symbol: YWHAZ

Physical Form:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Specificity:	14-3-3 zeta (Phospho-Ser58) Antibody detects endogenous levels of 14-3-3 zeta only when phosphorylated at Ser58.
Synonyms:	14-3-3 protein zeta/delta, 1433Z, 143Z, FAS, Factor activating exoenzyme S, KCIP-1, Mitochondrial import stimulation factor S1 subunit, Protein kinase C inhibitor protein-1, YWHAZ
Target Modification:	Phospho