

Product datasheet for TA302657

OriGene Technologies, Inc.

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CSK Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32,000. WB 0.5-2µg/ml. IHC: 0.1-0.3ug/ml

Reactivity: Human, Mouse, Rat (Expected from sequence similarity: Dog, Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-EQLEHIKTHELHL, from the C Terminus of the protein sequence

according to NP_004374.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02%

sodium azide, pH7.3 with 0.5% bovine serum albumin.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 50.5 kDa

Gene Name: c-src tyrosine kinase

Database Link: NP 004374

Entrez Gene 12988 MouseEntrez Gene 315707 RatEntrez Gene 487649 DogEntrez Gene 1445

<u>Human</u> <u>P41240</u>

Synonyms: MGC117393

Protein Families: Druggable Genome, Protein Kinase

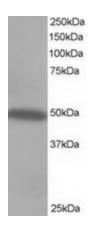




Protein Pathways:

Chemokine signaling pathway, Epithelial cell signaling in Helicobacter pylori infection, Neurotrophin signaling pathway, Regulation of actin cytoskeleton

Product images:



TA302657 staining (0.5ug/ml) of Jurkat lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.