

Anti-DYKDDDDK-Tag antibody (STJ140004)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-DYKDDDDK-Tag is suitable for use in Western Blot and Immunofluorescence research applications.

Description Applications WB/IF Host/Source Goat Reactivity DYKDDDDK

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 3 mg/mL Conjugation Unconjugated

Purification This antibody is epitope-affinity purified from goat antiserum.

Dilution Range WB 1:500-1:2000

IF 1:100-1:500

Vicente MM Mendes A Cruz M et al. bioRxiv 555144: Feb 2019

Formulation PBS, 20% Glycerol and 0.05% Sodium Azide.

Isotype IgG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should

Instruction be discarded if not used within 12 hours.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen Purified recombinant peptide DYKDDDDK produced in E. coli.

Immunogen

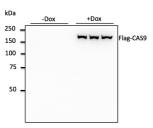
Region

Specificity This antibody recognizes recombinant proteins containing DYKDDDDK epitope tag fused to either amino-or carboxy-terminal of

targeted proteins in transfected cells.

Immunogen MDYKDDDDKNPMDYKDDDDK NPMDYKDDDDKNPMDYKDDD DKNPGRLERPHRD

Sequence



Anti-DYKDDDDK antibody at 1:1000 dilution; 293 hTERT RPE-1 cells transduced with Flag-CASS lentivirus; lysates at 50 Apg per lane; rabbit polyclona to goat IgG (HRP) at 1:10000 dilution