
DYKDDDDK Tag Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251329

Unit: 0.1 mg

Description:

Epitope tags provide a method to localize gene products in a variety of cell types. The DYKDDDDK tag, also known as Flag tag, is introduced in N-term, C-term and internal position in recombinant proteins. The small size of the epitope tag and its high hydrophilicity does not alter protein expression, proteolytic maturation, antigenicity and function of the fusion protein. An enterokinase cleavage site allows for complete removal of the tag from the fusion protein. Flag is a registered trademark of Sigma-Aldrich.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: Other

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: DYKDDDDK; DYKDDDDK Tag; FLAG; FLAG Tag; FLAG DYKDDDDK; DDK; ECS tag; Enterokinase cleavage site epitope tag; Enterokinase cleavage site

Antigen: KLH-conjugated synthetic peptide DYKDDDDK-C

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.