

Product datasheet for **TA354822**

Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide of DYKDDDDK conjugated to a carrier protein.
Formulation:	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by Epitope Affinity Purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	N/A
Background:	Many oligo peptides or tag proteins are widely used as a tag to monitor the protein expression, such as FLAG, c-Myc, E-tag, His-tag, GFP, GST, and etc. These tag antibodies provide tools to localize gene products in a variety of cell types to study the topology of proteins, and protein complexes, and to identify associated proteins. In addition, this antibody allows characterizing of newly identified, lowing abundance or poorly immunogenic proteins when protein specific antibodies are not available. The FLAG antibody is generated according to the 8 amino acid hydrophilic epitope tag (DYKDDDDK), and it can be used to detect the FLAG tagged fusion proteins.



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Product images:

WB: The whole cell lysate from the over-expressed FLAG tagged recombinant protein was resolved onto 10% SDSPAGE, then transferred onto NC membrane. Followed by an immune-blotting with Rabbit anti-FLAG at 1:1000. Lane 2 was pre-incubated by immunizing peptide.