DYKDDDDK-Tag Rabbit Polyclonal Antibody

Catalog No: #T503





Overview

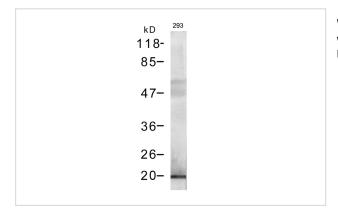
Product Name	DYKDDDDK-Tag Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB
Immunogen Type	Peptide-KLH
Target Name	DYKDDDDK-Tag

Application Details

Predicted MW: kd

Western blotting: 1:500~1:1000

Images



Western blot analysis of extracts from 293 cells transfected with DYKDDDK-tagged Bad using Anti-DYKDDDDK Polyclonal Antibody #T503.

Descriptions

Immunogen	Peptide sequence (DYKDDDDK) derived from Human.
Specificity	The antibody detects transfected proteins contanining DYKDDDDK tag. The antibody recognizes the
	DYKDDDDK-tag fused to either the amino- or carboxy-terminus of targeted proteins in transfected cells.
Purifiction	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were
	purified by affinity-chromatography using epitope-specific peptide.
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Related Information

Epitope tags are artificial epitopes useful for the labeling and detection of proteins. Epitope tags - short amino acid sequences are 'fused' to the N- or

C-terminus of the protein.

erpe K. (2003) Appl Microbiol Biotechnol; 60(5):523-533.

Einhauer A, et al. (2001) J Biochem Biophys Methods; 49(1-3):455-465.

Brizzard, B.L. et al. (1994) Biotechniques; 16:730

Published Papers

Juliette Gafni, Xin Cong, Sylvia F. Chen el at., Calpain-1 Cleaves and Activates Caspase-7J., Biol. Chem., 284: 25441 - 25449(2009)

PMID:19617626

Note: This product is for in vitro research use only and is not intended for use in humans or animals.