



11-425-C100

Monoclonal Antibody to DDDDK tag Purified Antibody (0.1 mg)

Clone:	F-tag-01
Isotype:	Mouse IgG1
Specificity:	The antibody F-tag-01 recognizes DDDDK-tagged proteins in all species. The small size of this tag and its high hydrophilicity decrease the probability of interference with its expression, proteolytic maturation, antigenicity, localization and function.
Immunogen:	Synthetic peptide: DYKDDDDK conjugated to KLH
Species Reactivity:	Recognizes fusion proteins in all species
Application:	Immunocytochemistry Western Blotting
Purity:	> 95% (by SDS-PAGE)
Purification:	Purified from hybridoma culture supernatant by protein-A affinity chromatography.
Concentration:	1 mg/ml
Storage Buffer:	Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.4
Storage / Stability:	Store at 2-8°C. Do not use after expiration date stamped on vial label. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.
Expiration:	See vial label
Lot Number:	See vial label
References:	*Valenta T, Lukas J, Doubravska L, Fafilek B, Korinek V: HIC1 attenuates Wnt signaling by recruitment of TCF-4 and beta-catenin to the nuclear bodies. EMBO J. 2006 Jun 7;25(11):2326-37. *Lukas J, Mazna P, Valenta T, Doubravska L, Pospichalova V, Vojtechova M, Fafilek B, Ivanek R, Plachy J, Novak J, Korinek V: Dazap2 modulates transcription driven by the Wnt effector TCF-4. Nucleic Acids Res. 2009 Mar 20. [Epub ahead of print]

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