

ANTI-DDK (4C5) AGAROSE BEAD IMMUNOPRECIPITATION KIT

Catalog Number	TA150025
Product Description	Anti-DDK (4C5) antibody, produced in mouse, covalently coupled to 6% cross-linked agarose beads.
Immunogen	Anti-DDK monoclonal antibody is produced by immunizing mice with a synthetic peptide (DYKDDDDK) (Flag®, Sigma) coupled to KLH.
Specificity	The anti-DDK tag antibody recognizes over-expressed recombinant proteins containing the DDK epitope tag (DYKDDDDK) fused to the carboxy-terminus of targeted proteins in transfected mammalian cells or other expression systems.
Bead Concentration	15 mg/ml
Binding Capacity	15 mg of agarose beads binds about 0.5 mg of protein
Formulation	PBS (pH 7.4) containing 0.1% BSA and 0.05% NaN ₃ .
Storage/Stability	Store kit components at 2 - 8°C, Freezing or drying agarose beads may result in irreversible aggregation and loss of binding capacity.
Application	The anti-DDK agarose beads are recommended for immunoprecipitation, co-immunoprecipitation or chromatin immunoprecipitation. Optimal working conditions should be determined by the end user.
Safety	This product contains sodium azide. Sodium azide may react with lead and copper plumbing to form explosive metal azides. Upon disposal of material, flush with a large volume of water to prevent azide accumulation.

Note: This product is for laboratory research use only and is not intended for diagnostic use.