



## Goat anti-MEX3C (aa541-554) Antibody

<b>Item Number</b>	dAP-2655
<b>Target Molecule</b>	Principle Name: MEX3C (aa541-554); Official Symbol: MEX3C; All Names and Symbols: MEX3C; mex-3 homolog C (C. elegans); FLJ38871; MEX-3C; RKHD2; RNF194; OTTHUMP00000163545; RING finger and KH domain-containing protein 2; RING finger protein 194; RNA-binding protein MEX3C; ring finger and KH domain containing 2; Accession Number (s): NP_057710.3; Human Gene ID(s): 51320; Non-Human Gene-ID(s): 240396 (mouse) 307271 (rat)
<b>Immunogen</b>	TPRLSPTFPESIEH, is from internal region
<b>Applications</b>	Pep ELISA, WB Species Tested: Mouse
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 32000.
<b>Western Blot</b>	Western Blot: Approx 60+36kDa bands observed in Mouse Testis lysates, and these bands reduced after knock-down by gene trap (calculated MW of 69.4kDa according to NP_057710.3). Recommended concentration: 0.2-0.5µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Buchet-Poyau K, Courchet J, Le Hir H, Séraphin B, Scoazec JY, Duret L, Domon-Dell C, Freund JN, Billaud M. Identification and characterization of human Mex-3 proteins, a novel family of evolutionarily conserved RNA binding proteins differentially localized to

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**