

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DDX4, VASA



Numéro de catalogue: 12888-1-AP

Informations de base

Numéro de catalogue:
12888-1-AP

Taille:
150ul, Concentration: 113 µg/ml by
Bradford method using BSA as the
standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG3919

Numéro d'acquisition GenBank:
BC047455

Identification du gène (NCBI):
54514

Nom complet:
DEAD (Asp-Glu-Ala-Asp) box
polypeptide 4

MW calculé
690aa, 76 kDa; 724aa, 79 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Applications

Applications testées:
ELISA

Spécificité de l'espèce:
Humain, rat, souris

Informations générales

DEAD box proteins are characterized by nine conserved sequence motifs located on two functional domains. Domain I contains six of these motifs, including the Q motif and the Walker A motif, motifs Ia and Ib, the Walker B motif, and motif III, which may act to link ATPase and helicase activities of the protein [PMID:21653890]. DDX4, a member of the DEAD box family of ATP-dependent RNA helicases, plays a central role in several aspects of germ cell development. Its function is not only required during gametogenesis in the adult but is also essential for the specification of the germ cell lineage during embryogenesis [PMID:20016130].

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

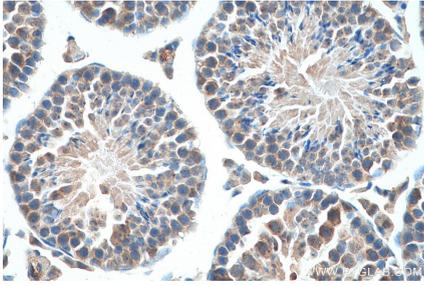
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Données de validation sélectionnées



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 12888-1-AP (DDX4/VASA antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).