

Product Datasheet

DDX4 Rabbit Polyclonal Antibody (orb5967)

Catalog Number	orb5967
Category	Antibodies
Description	DDX4 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes DDX4. Generated against a KLH conjugated synthetic peptide derived from human DDX4. The peptide is available as orb374780. It is supplied in liquid form and exhibits reactivity with Bovine, Canine, Gallus, Human, Mouse, Porcine and Rat samples. The suitable applications for this antibody are ELISA, IHC-P and WB.
Target	DDX4
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Bovine, Canine, Gallus, Human, Mouse, Porcine, Rat
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human DDX4. Please contact us for the exact immunogen sequence. The peptide is available as orb374780.
UniProt ID	Q9NQI0, Q61496, Q64060
RRID	AB_10923699

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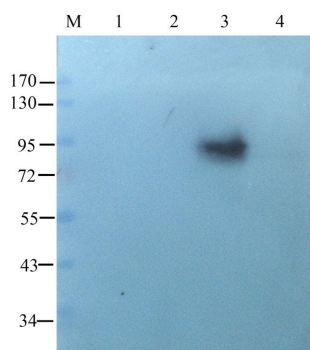
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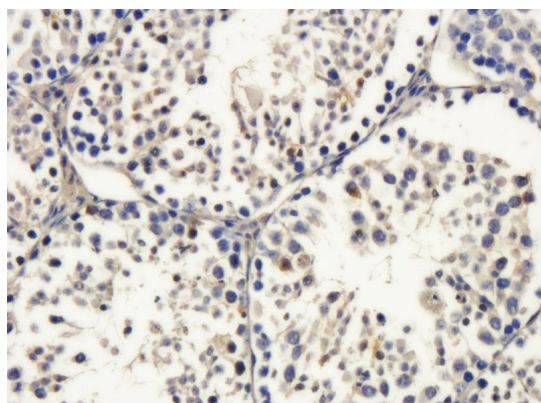
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MW	80 kDa
Tested applications	ELISA, IHC-P, WB
Dilution range	IHC-P: 1:100-800, WB: 1:100-800
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	54514
NCBI	11, 21, 024415, 077726
Expiration Date	12 months from date of receipt.



Western blot analysis of rat brain (lane 1), rat large intestines (lane 2), mouse testis (lane 3); hela cells (lane 4) using DDX4 antibody (1 ug/ml)



Immunohistochemical staining of paraffin embedded mouse testis tissue using anti-DDX4 (primary antibody at 2.5 ug/ml)

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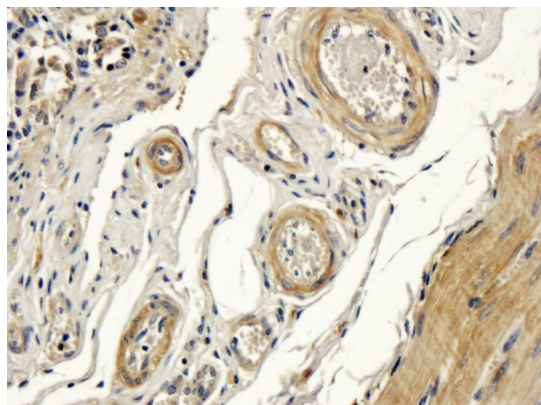
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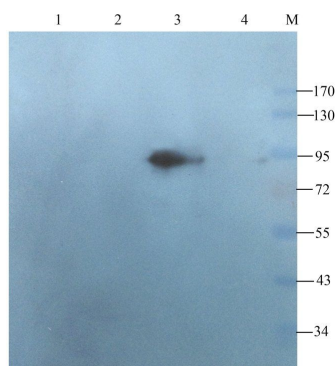
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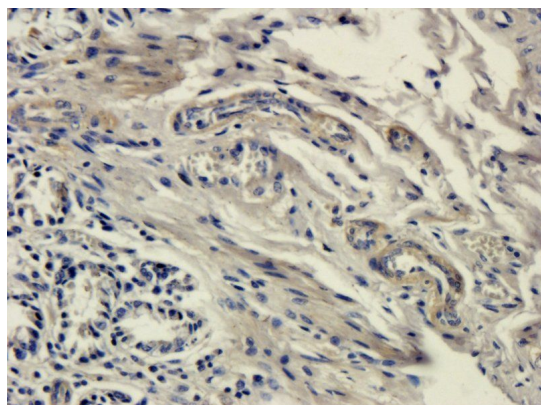
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IHC-P staining of pig small intestines tissue using DDX4 antibody (dilution at 2.5 ug/ml)



WB analysis of rat brain (lane 1), rat large intestines (lane 2), mouse testis (lane 3); hela cells (lane 4) DDX4 antibody (1 ug/ml)



Immunohistochemical staining of pig small intestines tissue using DDX4 antibody (dilution of primary antibody - 2.5 ug/ml)

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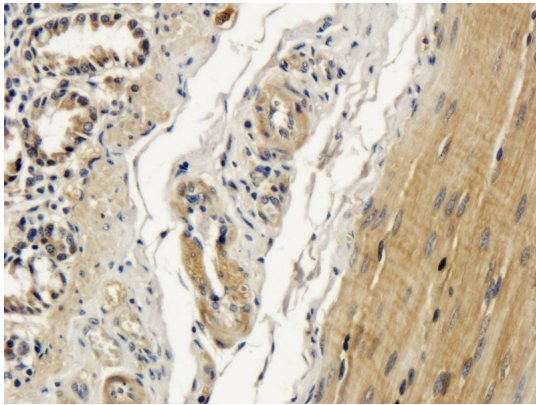
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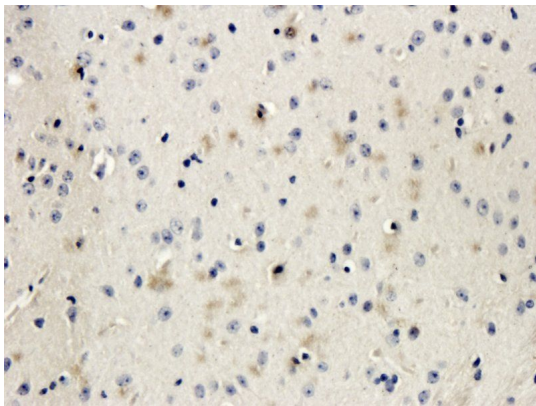
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Immunohistochemical staining of paraffin embedded pig small intestines tissue using DDX4 antibody (primary antibody at 2.5 ug/ml)



IHC-P image of mouse brain tissue using anti-DDX4 (dilution of primary antibody at 2.5 ug/ml)

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