

Product Datasheet

HMGCR Rabbit Polyclonal Antibody (orb251472)

| | |
|------------------------|---|
| Catalog Number | orb251472 |
| Category | Antibodies |
| Description | HMGCR Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes HMGCR (phospho-Ser872). Generated against a KLH conjugated synthetic peptide derived from human HMGCR (phospho-Ser872). The peptide is available as orb374856. 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 IHC-P. |
| Target | HMGCR (phospho-Ser872) |
| 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 HMGCR (phospho-Ser872). Please contact us for the exact immunogen sequence. The peptide is available as orb374856. |
| UniProt ID | Q09137, P04035, Q5EG47 |

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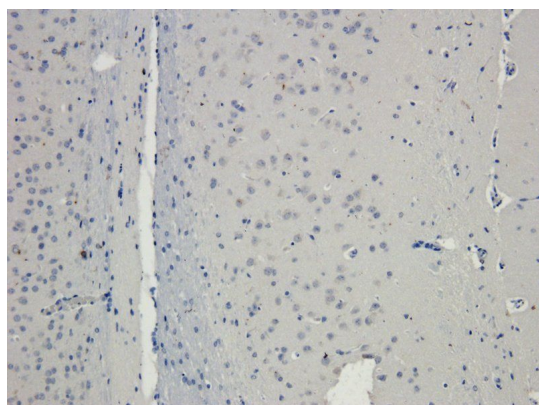
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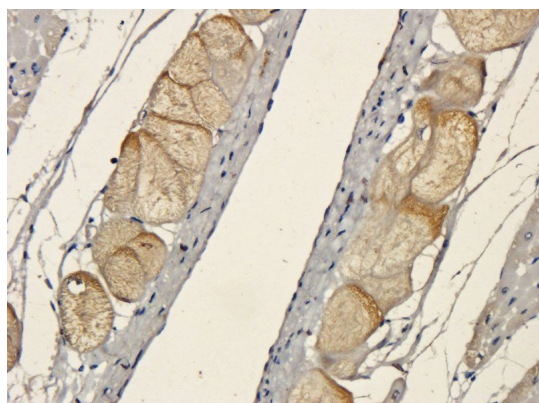
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| | |
|----------------------------|---|
| MW | 97 kDa |
| Tested applications | IHC-P |
| Dilution range | IHC-P: 1:30-100, WB: 1:200 |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Entrez | 3156 |
| NCBI | 000859, 11, 21, 000850 |
| Expiration Date | 12 months from date of receipt. |



Immunohistochemical staining of paraffin embedded mouse brain tissue using HMGCR (phospho-Ser872) antibody (primary antibody at 1:100)



Immunohistochemical staining of paraffin embedded pig heart tissue using HMGCR (phospho-Ser872) antibody (primary antibody at 1:30)

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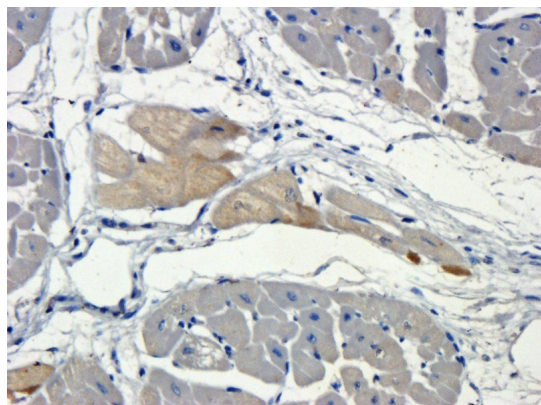
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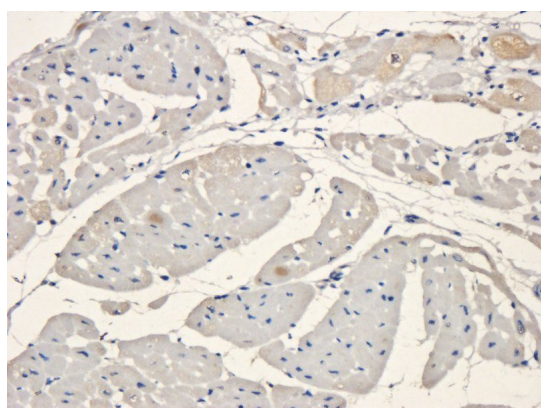
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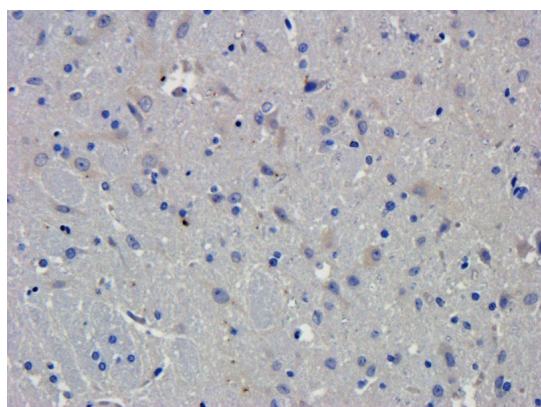
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Immunohistochemical staining of paraffin embedded pig heart tissue using anti-HMGCR (phospho-Ser872) (primary antibody at 1:50)



Immunohistochemical staining of pig heart tissue using anti-HMGCR (phospho-Ser872) (dilution of primary antibody - 1:30)



Immunohistochemical staining of rat brain tissue using anti-HMGCR (phospho-Ser872) (dilution of primary antibody - 1:50)

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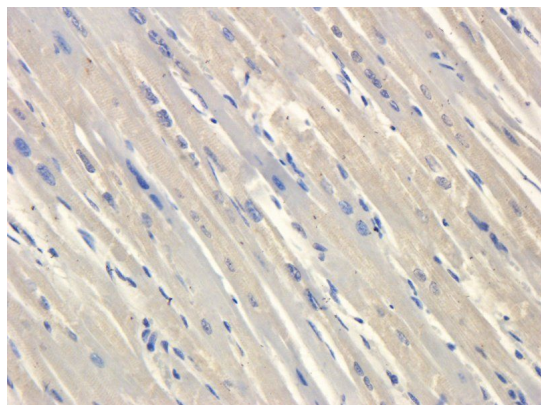
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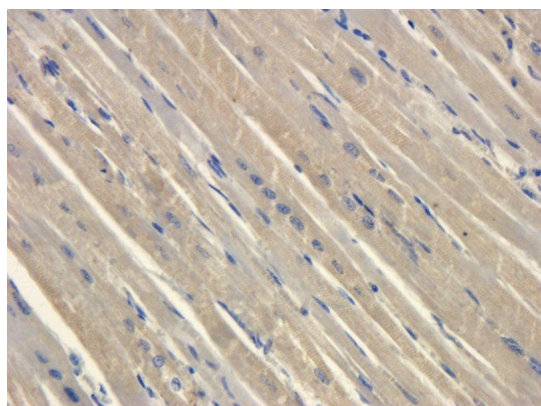
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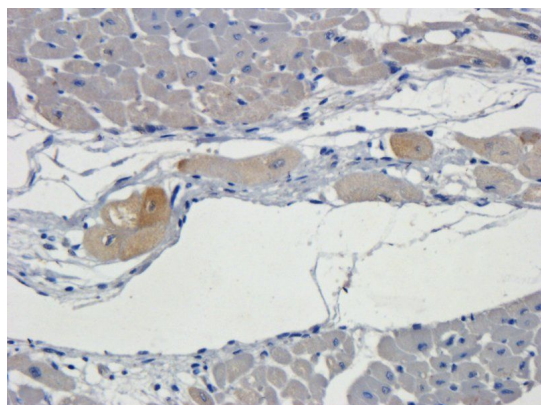
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IHC-P image of pig heart tissue using HMGCR (phospho-Ser872) antibody (dilution of primary antibody at 1:100)



Immunohistochemical staining of pig heart tissue using HMGCR (phospho-Ser872) antibody (dilution of primary antibody - 1:100)



IHC-P staining of pig heart tissue using HMGCR (phospho-Ser872) antibody (dilution at 1:50)

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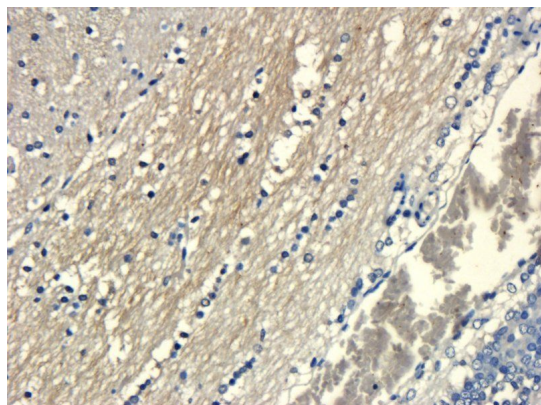
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Immunohistochemical staining of paraffin embedded rat brain tissue using anti-HMGCR (phospho-Ser872) (primary antibody at 1:50)

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