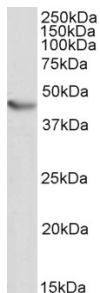


Anti-NKX2-5 Antibody (A83026)

Specifications:

| | |
|----------------|---|
| Name: | Anti-NKX2-5 Antibody |
| Description: | Goat polyclonal antibody to NKX2-5. |
| Applications: | ELISA, WB, IF |
| Reactivity: | Human, Mouse |
| Immunogen: | Synthetic peptide corresponding to Human NKX2-5 (internal region). |
| Sequence: | C-PRAYSDPDKDPR |
| Host: | Goat |
| Clonality: | Polyclonal |
| Isotype: | IgG |
| Conjugate: | Unconjugated |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Concentration: | 100 µg at 0.5 mg/ml. |
| Product Form: | Liquid |
| Formulation: | Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA. |
| Storage: | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

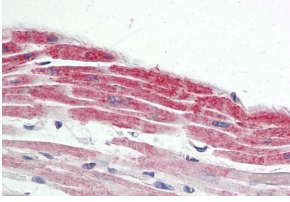
Images:



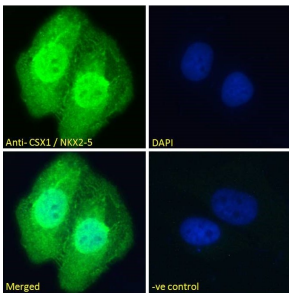
Anti-NKX2-5 Antibody (A83026) (0.3µg/ml) staining of Mouse Heart lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

Anti-NKX2-5 Antibody (A83026)

Images continued:



Anti-NKX2-5 Antibody (A83026) (3.75 μ g/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Anti-NKX2-5 Antibody (A83026) - Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 μ g/ml) followed by Alexa Fluor 488 secondary antibody (2 μ g/ml), showing nuclear and cytoplasmic staining.