

Anti-FOXC1 Antibody (A83940)

Specifications:

Name: Anti-FOXC1 Antibody

Description: Goat polyclonal antibody to FOXC1.

Applications: ELISA, IF, FC

Reactivity: Human

Immunogen: Synthetic peptide corresponding to Human FOXC1 (C terminal).

Sequence: RTSGAFVYDCSKF

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.

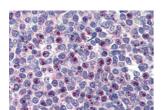
Product Form: Liquid

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:

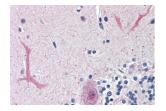


Anti-FOXC1 Antibody (A83940) (3.75μg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

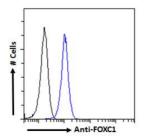


Anti-FOXC1 Antibody (A83940)

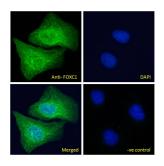
Images continued:



Anti-FOXC1 Antibody (A83940) (3.75µg/ml) staining of paraffin embedded Human Cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Anti-FOXC1 Antibody (A83940) - Flow cytometric analysis of paraformal dehyde fixed HEK293 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1 hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



Anti-FOXC1 Antibody (A83940) - Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml), showing nuclear and cytoplasmic staining.