

DATASHEET

SOX17 Mouse Monoclonal Antibody(ARA897)

CAT. NO. ARA6724

KEY FEATURES

Target	SOX17	Source / Host	Mouse
Reactivity	Human	Clonality	Monoclonal
Applications	IHC	Storage	-20°C

BACKGROUND

SOX17 is a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. It may act as a transcriptional regulator after forming a protein complex with other proteins.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:50-1:100
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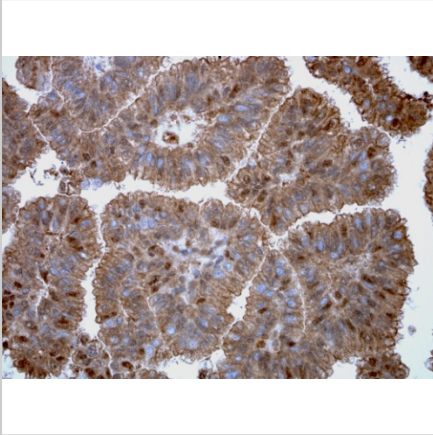
*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

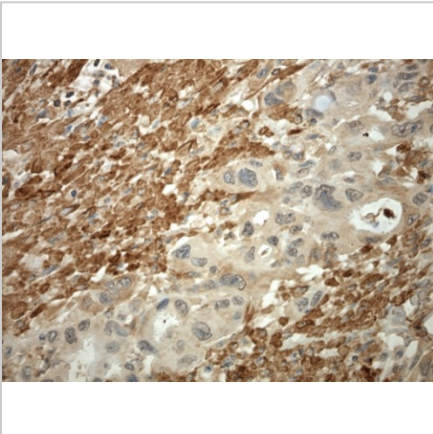
Immunogen	Human recombinant protein fragment corresponding to amino acids 177-414 of human SOX17 (NP_071899) produced in E.coli
Isotype	IgG2b
Form/Buffer	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation	Unconjugated
Predicted Protein Size	43.9 kDa
Gene Name	SRY-box transcription factor 17

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**SOX17 Mouse Monoclonal Antibody(ARA897)****CAT. NO. ARA6724****DATA**

Immunohistochemical staining of human cervical carcinoma tissue sections using SOX17 Mouse Monoclonal Antibody (ARA897).



Immunohistochemical staining of human pancreatic carcinoma tissue sections using SOX17 Mouse Monoclonal Antibody (ARA897).

STORAGE

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com