

## Anti-Steroidogenic Factor 1 Antibody [NR5A1/4368R] - BSA and Azide free (A278576)

### Specifications:

Name:	Anti-Steroidogenic Factor 1 Antibody [NR5A1/4368R] - BSA and Azide free
Description:	Recombinant rabbit monoclonal [NR5A1/4368R] antibody to Steroidogenic Factor 1.
Specificity:	Steroidogenic Factor 1 (SF-1) is considered an orphan nuclear receptor that belongs to subfamily 5. It was found to be a regulator of steroidogenic enzyme gene expression. Oxysterols are suggested as its ligands. It is expressed in all steroidogenic tissues, including the adrenal cortex, testicular Sertoli cells, and Leydig cells, ovarian theca, hypothalamus, and anterior pituitary. SF-1 plays an important role in adrenal and gonadal development. SF-1 is highly valuable marker to determine the adrenocortical origin of an adrenal mass.
Applications:	IHC-P
Recommended Dilutions:	IHC-P: 1-2 µg/ml
Reactivity:	Human, Rat
Immunogen:	Recombinant fragment corresponding to human SF-1 protein. The exact sequence is proprietary.
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	NR5A1/4368R
Isotype:	IgG
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-Steroidogenic Factor 1 Antibody [NR5A1/4368R] (A277988).

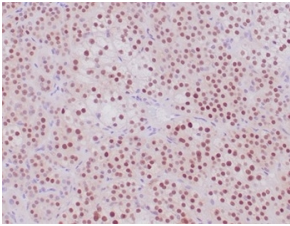
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Specifications continued:

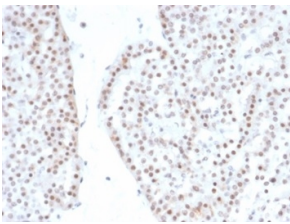
Disclaimer:

This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human adrenal cortical tumor tissue using Anti-Steroidogenic Factor 1 Antibody [NR5A1/4368R].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human renal oncocytoma tissue using Anti-Steroidogenic Factor 1 Antibody [NR5A1/4368R].