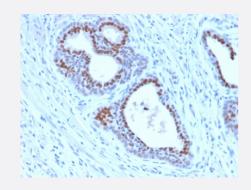


RecomAb™

## FOXA1 recombinant monoclonal antibody, clone FOXA1/2230R

Catalog # RAB00431 Size 100 ug

## **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human Tonsil using FOXA1 recombinant monoclonal antibody, clone FOXA1/2230R.

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against partial recombinant human FOXA1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to amino acid 372-472 of hu man FOXA1.
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin-fixed) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide)
Storage Instruction	Store at 2 to 8°C.



### **Product Information**

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human Tonsil using FOXA1 recombinant monoclonal antibody, clone FOXA1/2230R.

Gene Info — FOXA1	
Entrez GenelD	<u>3169</u>
Protein Accession#	<u>P55317</u>
Gene Name	FOXA1
Gene Alias	HNF3A, MGC33105, TCF3A
Gene Description	forkhead box A1
Omim ID	602294
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte n uclear factors are transcriptional activators for liver-specific transcripts such as albumin and transt hyretin, and they also interact with chromatin. Similar family members in mice have roles in the reg ulation of metabolism and in the differentiation of the pancreas and liver. [provided by RefSeq
Other Designations	hepatocyte nuclear factor 3, alpha

#### Disease

- Breast cancer
- Breast Neoplasms