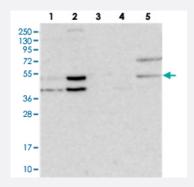


## NSMCE4A polyclonal antibody

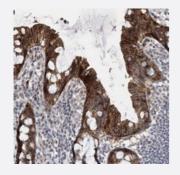
Catalog # PAB23113 Size 100 uL

### **Applications**



#### Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with NSMCE4A polyclonal antibody (Cat # PAB23113) at 1:250-1:500 dilution.



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human colon with NSMCE4A polyclonal antibody (Cat # PAB23113) shows strong cytoplasmic and membranous positivity in glandular cells at 1:50-1:200 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant NSMCE4A.
Immunogen	Recombinant protein corresponding to amino acids of human NSMCE4A.
Sequence	FLLGSIYGECPVPKPRVDRPRKVPVIQEERAMPAQLRRMEESHQEATEKEVERILGLLQTYFRED PDTPMSFFDFVVDPHSFP
Host	Rabbit
Reactivity	Human
Form	Liquid



### **Product Information**

Recommend Usage Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.  Storage Buffer In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)	Purification	Antigen affinity purification
Western Blot (1:250-1:500)  The optimal working dilution should be determined by the end user.	Isotype	lgG
The optimal working dilution should be determined by the end user.	Recommend Usage	Immunohistochemistry (1:50-1:200)
		Western Blot (1:250-1:500)
Storage Buffer In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)		The optimal working dilution should be determined by the end user.
	Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction Store at 4°C. For long term storage store at -20°C.	Storage Instruction	Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.		Aliquot to avoid repeated freezing and thawing.
Note This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which sh	Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul
d be handled by trained staff only.		d be handled by trained staff only.

## **Applications**

Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with NSMCE4A polyclonal antibody (Cat # PAB23113) at 1:250-1:500 dilution.

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

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O	l £ _	NSMCE4A
Gene	INTO —	$N > N / C \vdash A \Delta$

Entrez GenelD	<u>54780</u>
Protein Accession#	Q9NXX6
Gene Name	NSMCE4A
Gene Alias	C10orf86, FLJ20003, NSE4A, RP11-500G22.3, bA500G22, bA500G22.3
Gene Description	non-SMC element 4 homolog A (S. cerevisiae)
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000020640 non-SMC element 4 homolog A