

## Datasheet for ABIN602195

# anti-PROCR antibody



#### Overview

Quantity:	100 μg
Target:	PROCR
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This PROCR antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro)), Functional Studies (Func)

## **Product Details**

Immunogen:	Tail base human EPCR-positive RE-1 cells.
Isotype:	lgG2a
Specificity:	Recognizes human EPCR. Inhibits thrombin-dependent protein C activation and blocks APC-mediated signalling.
Purification:	Purified

# Target Details

Target:	PROCR
Alternative Name:	PROCR / EPCR (PROCR Products)
Background:	Name/Gene ID: PROCR

	Synonyms: PROCR, Activated protein C receptor, CD201, CD201 antigen, Centrocyclin, CCD41, Endothelial protein C receptor, APC receptor, BA4204.2, CCCA, EPCR
Gene ID:	10544
UniProt:	Q9UNN8
Application Details	
Application Notes:	Approved: Flo (1:10), Func, IHC, IHC-Fr (1:10), IHC-P
	Usage: Suitable for use in Flow Cytometry, Immunohistochemistry (frozen), and inhibition of biological activity. Flow Cytometry: 1:10. Immunohistochemistry (frozen): 1:10. For inhibition of biological activity in vitro a dilution of 1:5 is advised as start concentration.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.1 % BSA
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.