


Product datasheet

Anti-Proteinase Activated Receptor 3/PAR-3 antibody - C-terminal ab195797

[1 Image](#)

Overview

Product name	Anti-Proteinase Activated Receptor 3/PAR-3 antibody - C-terminal
Description	Rabbit polyclonal to Proteinase Activated Receptor 3/PAR-3 - C-terminal
Host species	Rabbit
Tested applications	Suitable for: IHC-P, ICC/IF Unsuitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Monkey, Gorilla 
Immunogen	Synthetic peptide corresponding to Human Proteinase Activated Receptor 3/PAR-3 (C terminal). 14 amino acid peptide. Database link: O00254
Positive control	Human breast tissue.
General notes	Protein previously labeled as Proteinase Activated Receptor 3.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.1% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab195797** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

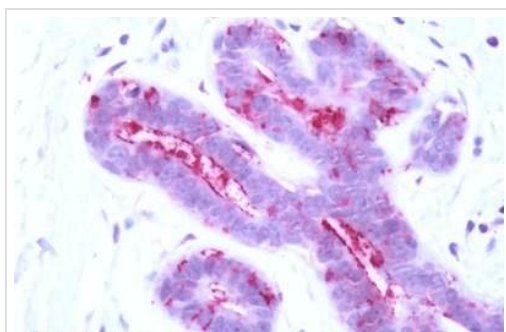
Application	Abreviews	Notes
IHC-P		Use a concentration of 5 - 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use at an assay dependent concentration.

Application notes Is unsuitable for WB.

Target

Function	Receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis.
Tissue specificity	Highest expression in the megakaryocytes of the bone marrow, lower in mature megakaryocytes, in platelets and in a variety of other tissues such as heart and gut.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.
Post-translational modifications	A proteolytic cleavage generates a new N-terminus that functions as a tethered ligand.
Cellular localization	Cell membrane.

Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human breast tissue labeling Proteinase Activated Receptor 3/PAR-3 with ab195797 at 10 µg/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Proteinase Activated Receptor 3/PAR-3 antibody - C-terminal (ab195797)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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