

Datasheet for ABIN2923291
anti-RAC1 antibody (AA 1-189)



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2 Images

Overview

Quantity:	100 µL
Target:	RAC1
Binding Specificity:	AA 1-189
Reactivity:	Human
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This RAC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	Rac1 (Met1-Cys189)
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	RAC1
Alternative Name:	Ras Related C3 Botulinum Toxin Substrate 1 (RAC1 Products)
UniProt:	P63000
Pathways:	WNT Signaling , Regulation of Actin Filament Polymerization , Cell-Cell Junction Organization , Thromboxane A2 Receptor Signaling , VEGF Signaling

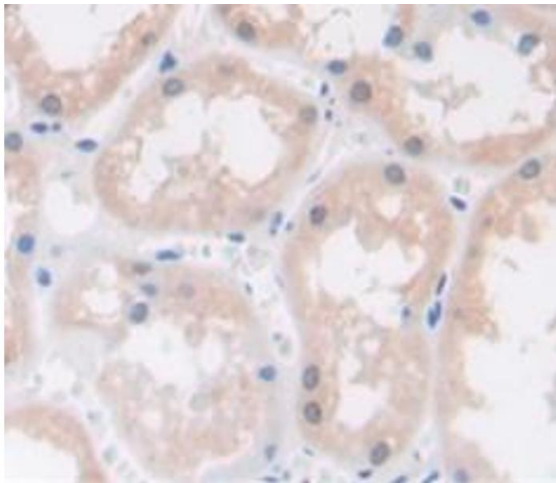
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

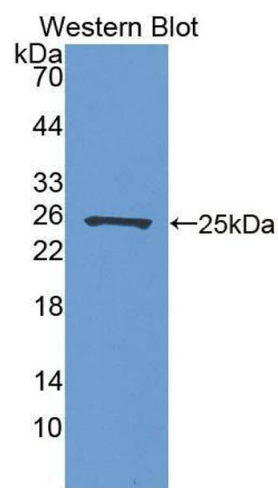
Format:	Liquid
Concentration:	500 µg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. IHC-P analysis of Human Tissue, with DAB staining.



Western Blotting

Image 2. Western blot analysis of the recombinant protein.