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Datasheet for ABIN914845  
**anti-Septin 8 antibody (AA 131-230) (HRP)**

### Overview

Quantity:	100 µL
Target:	Septin 8 (SEPT8)
Binding Specificity:	AA 131-230
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Septin 8 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SEPT8
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow
Purification:	Purified by Protein A.

### Target Details

Target:	Septin 8 (SEPT8)
Alternative Name:	Septin 8 ( <a href="#">SEPT8 Products</a> )

## Target Details

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Background: Synonyms: Nkrf, RCG53214, isoform CRA\_d, SEP2, SEP 2, SEP2, SEPT 8, SEPT8, SEPT-8, Septin8, Septin 8, Septin-8, SEPT8\_HUMAN.

Background: This gene is a member of the septin family of nucleotide binding proteins, originally described in yeast as cell division cycle regulatory proteins. Septins are highly conserved in yeast, Drosophila, and mouse, and appear to regulate cytoskeletal organization. Disruption of septin function disturbs cytokinesis and results in large multinucleate or polyploid cells. [provided by RefSeq, Jun 2012].

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Gene ID: 23176

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## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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