

# Product Datasheet

## CASZ1 Antibody NBP3-50175

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-50175**

## CASZ1 Antibody

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Host	Rabbit
Gene ID	54897
Gene Symbol	CASZ1
Species	Human
Reactivity Notes	BLAST analysis was used to suggest reactivity with CASZ1 proteins from human, mouse, Drosophila, chimpanzee, and macaque based on a 100% homology. Partial reactivity is expected with horse and dog CASZ1 based on a 92% homology with the immunizing sequence. Cross-reactivity with CASZ1 from other sources has not been determined.
Immunogen	A synthetic peptide corresponding to an internal region of Human Casz1 protein.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	<p>This antibody has been tested for use in ELISA, IHC, IF, and western blotting. This antiserum detects endogenous CASZ1 proteins, both the hCASZ5 and hCASZ11 isoforms. Expect a band approximately 125 kDa for hCASZ5 and 190 kDa for hCASZ11 in size corresponding CASZ1 by western blotting in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.</p> <p>Suggested applications: CHIP; CUT&amp;RUN; IF; IHC; Multiplex</p>



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### **Products Related to NBP3-50175**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86617PEP	CASZ1 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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