

Product Datasheet

CASKIN2 Antibody (orb1539398)

Description	CASKIN2 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, ICC, IF, IHC, IHC-P, WB
Immunogen	A 19 AA synthetic peptide near the N-Terminus of human CASKIN2. The immunogen is located within aa 380-430 of CASKIN2.
Target	CASKIN2
Preservatives	PBS containing 0.02% Sodium Azide. PBS containing 0.02% Sodium Azide
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Further information: CASKIN2 antibody can be used for detection of EPAC1 by Western blot at 1 ug/mL. Antibody can also be used for immunocytochemistry starting at 2.5 ug/mL. For immunofluorescence start at 5 ug/mL. Antibody validated: Western Blot in human samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested. Western Blot: Predicted: 123, 132 kDa Observed: 120 kDa
Isotype	IgG
Clonality	Polyclonal
Dilution Range	ELISA, ICC (2.5 µg/ml), IF (5 µg/ml), IHC, IHC-P (5 µg/ml), WB (1 µg/ml)

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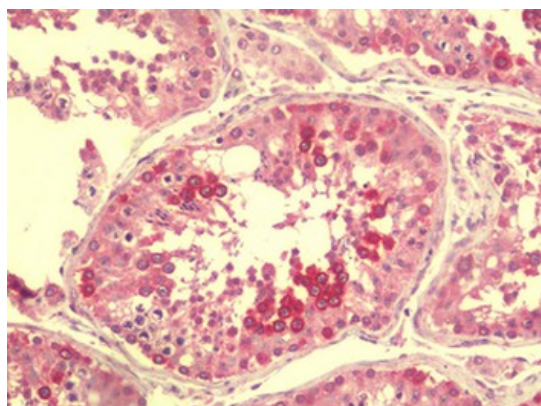
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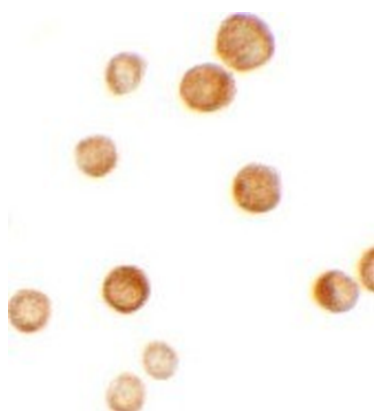
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Expiration Date

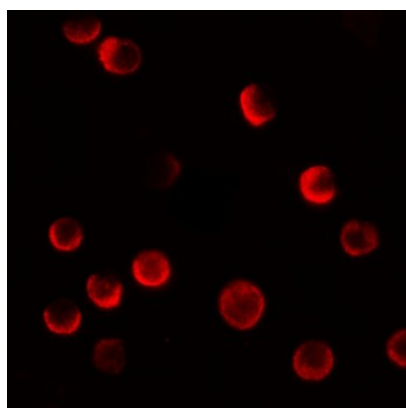
12 months from date of receipt.



Anti-CASKIN2 antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Immunocytochemistry of CASKIN2 in HeLa cells with CASKIN2 antibody at 2.5 µg/mL.



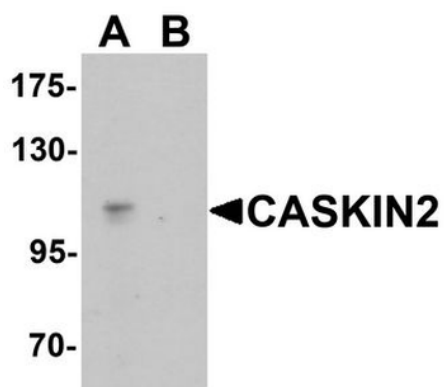
Immunofluorescence of CASKIN2 in HeLa cells with CASKIN2 antibody at 20 µg/mL.

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Western blot analysis of CASKIN2 in HeLa cell lysate with CASKIN2 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.

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