

# Product Datasheet

## p57 Kip2 Antibody (KIP2/8169R) NBP3-20451-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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**NBP3-20451-100ug**

p57 Kip2 Antibody (KIP2/8169R)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	KIP2/8169R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

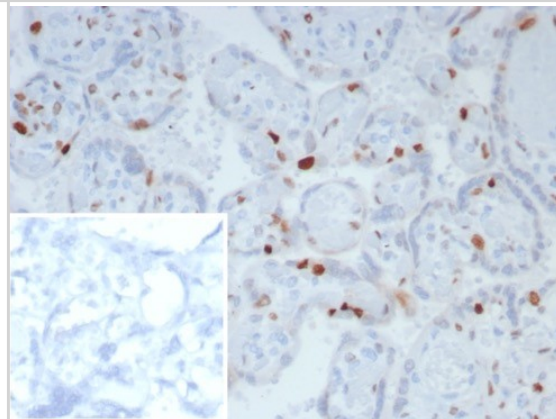
Product Description	
Description	<p>Positive Controls: Raji, HT29 or SK-BR3 cells. Human colon or prostate carcinomas.</p> <p>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.</p>
Host	Rabbit
Gene ID	1028
Gene Symbol	CDKN1C
Species	Human
Specificity/Sensitivity	Recognizes a protein of 57kDa, identified as p57 Kip2 It shows no cross-reaction with p27Kip1
Immunogen	Recombinant full-length human p57 Kip2 protein

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 0.25-0.5 ug/ml
Application Notes	<p>Immunohistochemistry (Formalin-fixed): 0.25-0.5ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.</p> <p>Optimal dilution for a specific application should be determined.</p>

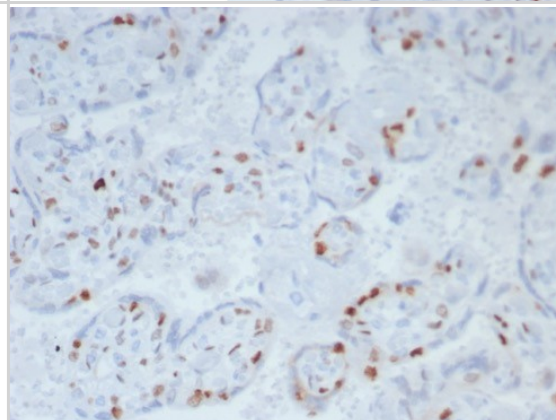


## Images

IHC analysis of formalin-fixed, paraffin-embedded human placenta. Strong nuclear staining using p57 Kip2 antibody (KIP2/8169R) at 2ug/ml in PBS for 30min RT. Inset: PBS instead of primary antibody; secondary only negative control.



IHC analysis of formalin-fixed, paraffin-embedded human placenta. Strong nuclear staining using p57 Kip2 antibody (KIP2/8169R) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-20451-100ug**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00001028-Q01-10ug	Recombinant Human p57 Kip2 GST (N-Term) Protein
292-G2-050	IGF-II/IGF2 [Unconjugated]

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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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