# **Product Datasheet**

## EGFR [p Tyr1172] Antibody NBP1-51437

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP1-51437

EGFR [p Tyr1172] Antibody

EGFR [p Tyr1172] Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS (approx. pH 7.2)
Target Molecular Weight	175 kDa
Product Description	
Host	Rabbit
Gene ID	1956
Gene Symbol	EGFR
Species	Human, Mouse, Rat
Specificity/Sensitivity	p-EGFR (Y1172) pAb detects endogenous levels of EGFR protein only when phosphorylated at Y1172.
Immunogen	Synthetic phosphopeptide derived from human EGFR around the phosphorylation site of Tyrosine 1148.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	Western blot (WB) analyzes of p-EGFR (Y1172) pAb in extracts from HepG2



cells.



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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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