

# Product Datasheet

## CYP1B1 Antibody (5E2) - BSA Free NBP2-50190

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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**NBP2-50190**

CYP1B1 Antibody (5E2) - BSA Free

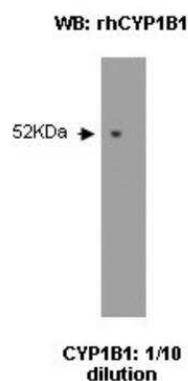
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E2
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	52 kDa

Product Description	
Host	Mouse
Gene ID	1545
Gene Symbol	CYP1B1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Does not react with CYP1A1.
Immunogen	Ovalbumin-conjugated synthetic peptide - PENFDPARFLDKDGL

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
Application Notes	By IHC this antibody detected CYP1B1 in biopsy samples of cancers of the bladder, brain, breast, colon, connective tissue, esophagus, kidney, lung, lymph node, ovary, skin, stomach, testis and uterus, but not normal cells. Positive control(s): IHC: formalin-fixed, paraffin-embedded ovarian cancer sections; Western Blot: Recombinant human CYP1B1 expressed in lymphoblast microsomes.

**Images**

Western Blot: CYP1B1 Antibody (5E2) [NBP2-50190] - Detection of CYP1B1 in tissue culture supernatant at a 1:10 dilution.





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### **Products Related to NBP2-50190**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-24722PEP	CYP1B1 Antibody Blocking Peptide

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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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