## **Product Datasheet**

### DDR2 Antibody (HL1107) NBP3-13724

Unit Size: 100 ul

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



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#### NBP3-13724

DDR2 Antibody (HL1107)

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1107
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	4921
Gene Symbol	DDR2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human DDR2. The exact sequence is proprietary.
Notes	Centrifuge briefly prior to opening.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

#### Images

Western Blot: DDR2 Antibody (HL1107) [NBP3-13724] - Various whole HeLa cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the 4 h membrane was blotted with DDR2 antibody [HL1107] (NBP3-13724) MA (kDa) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-180 19301) was used to detect the primary antibody. 130 -95 -72-55-43





Immunohistochemistry-Paraffin: DDR2 Antibody (HL1107) [NBP3-13724] - DDR2 antibody [HL1107] detects DDR2 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. DDR2 stained by DDR2 antibody [HL1107] (NBP3-13724) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min	
Western Blot: DDR2 Antibody (HL1107) [NBP3-13724] - U87-MG whole cell and membrane extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with DDR2 antibody [HL1107] (NBP3-13724) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	14V (IDa) 250- 190- 130- 95- 72-
Western Blot: DDR2 Antibody (HL1107) [NBP3-13724] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DDR2 antibody [HL1107] (NBP3-13724) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2- 19301) was used to detect the primary antibody.	MW (NDa) 170- 130- 70- 55- 40-
Immunohistochemistry-Paraffin: DDR2 Antibody (HL1107) [NBP3-13724] - DDR2 antibody [HL1107] detects DDR2 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse muscle. DDR2 stained by DDR2 antibody [HL1107] (NBP3-13724) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min	

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#### Products Related to NBP3-13724

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56485PEP	DDR2 Recombinant Protein Antigen

#### 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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