

Product Datasheet

CD47 Antibody (050) - Azide and BSA Free **NBP3-23505**

Unit Size: 100 μ l

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

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NBP3-23505

CD47 Antibody (050) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the 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	050
Preservative	No Preservative
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description

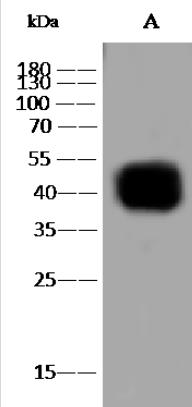
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.
Host	Rabbit
Gene ID	961
Gene Symbol	CD47
Species	Mouse
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse CD47 (Uniprot#: Q61735-1; Met1-Lys140).

Product Application Details

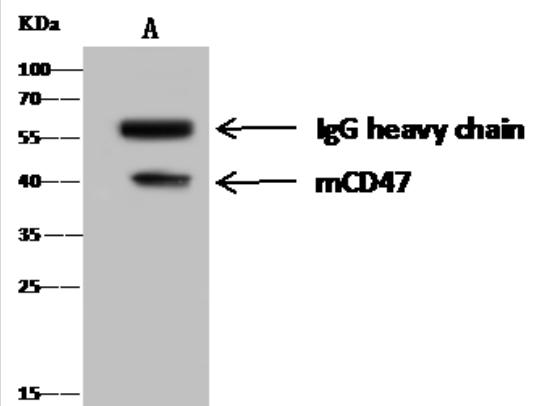
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-1:10000

Images

Western Blot: CD47 Antibody (050) [NBP3-23505] - NBP3-23505 at 1:500 dilution. Lane A: Mouse brain tissue Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L) [HRP] at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 35 kDa



Immunoprecipitation: CD47 Antibody (050) [NBP3-23505] - CD47 was immunoprecipitated using: Lane A: 0.5 mg Mouse brain Whole Cell Lysate 4 uL NBP3-23505 and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: NBP3-23505, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L) [HRP] at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa. Observed band size: 40 kDa





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Products Related to NBP3-23505

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-52320-0.05mg	Recombinant Human CD47 hIgG-His Protein
210-TA-005	TNF-alpha [Unconjugated]

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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