

Product Datasheet

ADRB2 Rabbit Polyclonal Antibody (orb10056)

Catalog Number	orb10056
Description	ADRB2 Rabbit Polyclonal Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, IHC-Fr, IHC-P, WB
Immunogen	KLH conjugated synthetic peptide derived from human ADRB2 (201-300/418aa)
Target	ADRB2
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	46 kDa
Uniprot ID	P07550

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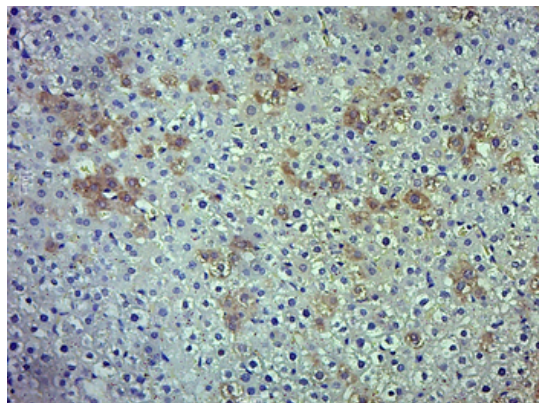
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Dilution Range

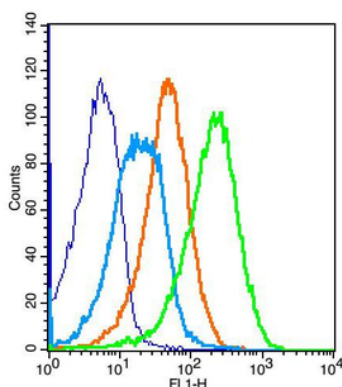
WB=1:500-2000, IHC-P=1:50-200, IHC-F=1:50-200, IF=1:50-200

Expiration Date

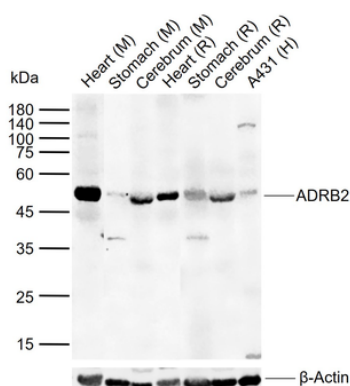
12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (Rat liver), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (ADRB2) Polyclonal Antibody, Unconjugated (orb10056) at 1:500 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.



Positive control: (mo) Splenocytes (2% Paraformaldehyde-fixed), Isotype Control Antibody, Antibody: Rabbit IgG, Dilution: 1 µg in 100 µl 1 X PBS containing 0.5% BSA, Secondary Antibody, Antibody: Goat anti-rabbit IgG-FITC, Dilution: 1:200 in 1 X PBS containing 0.5% BSA, Primary Antibody, catalog number: orb10056, Dilution: 1 µg in 100 µl 1X PBS containing 0.5% BSA.



Sample: Lane 1: Mouse Heart tissue lysates, Lane 2: Mouse Stomach tissue lysates, Lane 3: Mouse Cerebrum tissue lysates, Lane 4: Rat Heart tissue lysates, Lane 5: Rat Stomach tissue lysates, Lane 6: Rat Cerebrum tissue lysates, Lane 7: Human A431 cell lysates, Primary: Anti-TBX1 (orb10056) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 46 kDa, Observed band size: 50 kDa.

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