

Product Datasheet

HSD11B2 Rabbit Polyclonal Antibody (orb5473)

Catalog Number	orb5473
Category	Antibodies
Description	HSD11B2 Rabbit Polyclonal Antibody
Target	HSD11B2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Canine, Equine
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	Recombinant human HSD11B2 protein
UniProt ID	P80365
RRID	AB_10934812
MW	45 kDa

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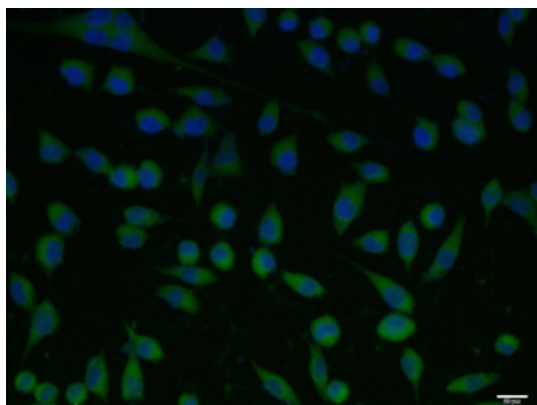
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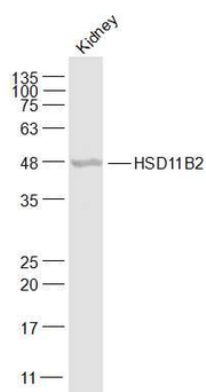
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Tested applications	ELISA, WB
Dilution range	WB=1:500-2000, ELISA=1:5000-10000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



A431 cell, 4% Paraformaldehyde-fixed, Triton X-100 at room temperature for 20 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Antibody incubation with (HSD11B2) polyclonal Antibody, Unconjugated (orb5473) 1:100, 90 minutes at 37°C, followed by a conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue) was used to stain the cell nuclei.



Sample: Kidney (Mouse) Lysate at 40 ug, Primary: Anti-HSD11B2 (orb5473) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 45 kD, Observed band size: 48 kD.

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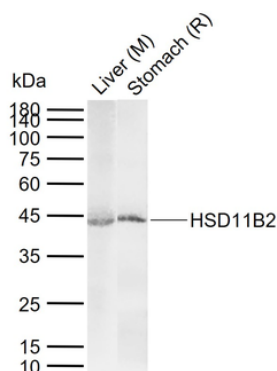
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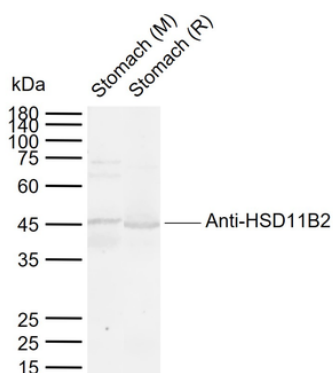
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Sample: Lane 1: Mouse Liver tissue lysates, Lane 2: Rat Stomach tissue lysates, Primary: Anti-HSD11B2 (orb5473) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 45 kDa, Observed band size: 45 kDa.



Sample: Lane 1: Mouse Stomach tissue lysates, Lane 2: Rat Stomach tissue lysates, Primary: Anti-HSD11B2 (orb5473) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 45 kDa, Observed band size: 45 kDa.

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