

Product Datasheet

Orexin A Rabbit Polyclonal Antibody (orb158063)

Catalog Number	orb158063
Category	Antibodies
Description	Orexin A Rabbit Polyclonal Antibody
Target	HCRT
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Mouse, Rat
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	KLH conjugated synthetic peptide derived from human Orexin A (21-70/131aa)
UniProt ID	O43612
MW	12 kDa
Tested applications	ELISA, WB

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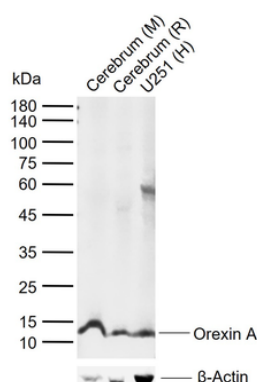
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Dilution range	WB=1:500-2000, ELISA=1:5000-10000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only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



Sample: Lane 1: Mouse Cerebrum tissue lysates, Lane 2: Rat Cerebrum tissue lysates, Lane 3: Human U251 cell lysates, Primary: Anti-Orexin A (orb158063) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 13 kDa, Observed band size: 12 kDa.

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