

Anti-Orexin B/Hypocretin-2 antibody (1-100 aa) (STJ11107066)
STJ11107066

GENERAL INFORMATION

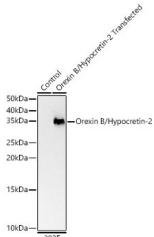
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	3060
Gene Symbol	HCRT
Uniprot ID	OREX_HUMAN
Immunogen	
Immunogen Region	1-100 aa
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Orexin B/Hypocretin-2.
Immunogen Sequence	MNLPSTKVSAAVTLLLLLL LLPPALLSSGAAQPLPDCC RQKTCSCRLYELLHGAGNHA AGILTLGKRRSGPPGLQGRL QRLLQASGNHAAGILTMGR



Western blot analysis of lysates from wild type (WT) and A293F cells transfected with A Orexin B/Hypocretin-2 using A Orexin B/Hypocretin-2 Rabbit pAb (STJ11107066) at 1:500 dilution. A Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 20A 1mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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