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Datasheet for ABIN2690159
anti-HRH4 antibody (AA 101-200)

1 Image

Overview

Quantity:	100 µL
Target:	HRH4
Binding Specificity:	AA 101-200
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HRH4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse HRH4
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

Target Details

Target:	HRH4
Alternative Name:	HRH4 (HRH4 Products)
Background:	Synonyms: H4, H4R, BG26, HH4R, AXOR35, GPRv53, GPCR105, Histamine H4 receptor, Hrh4

Target Details

Background: The H4 subclass of histamine receptors could mediate the histamine signals in peripheral tissues. Displays a significant level of constitutive activity (spontaneous activity in the absence of agonist) (By similarity).

Gene ID: 225192

UniProt: [Q91ZY2](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

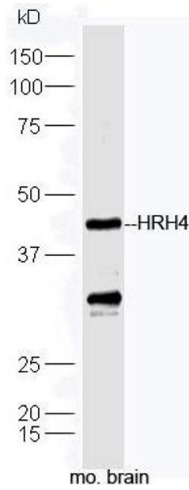
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months



Western Blotting

Image 1. Mouse brain lysates probed with Anti-HRH4 Polyclonal Antibody, Unconjugated at 1:300 in 4°C. Followed by conjugation to secondary antibody (HRP) at 1:5000 90min in 37°C.