HES1 Antibody

CAB11705

Description

This HES1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB11705
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	HHL, HRY, HES-1, bHLHb39, HES1
Clone:	-
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Rat, Mouse

Antibody Data

Gene ID:	3280
Uniprot:	AB_2758700
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	30kDa
Calculated MW:	30kDa

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

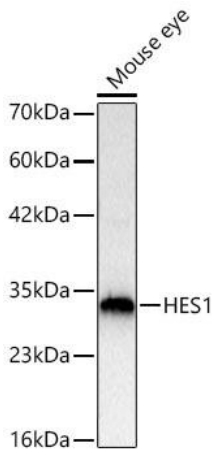
Positive Sample: Mouse eye

Recommended Dilutions:

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data



Western blot analysis of lysates from Mouse eye using Rabbit pAb (CAB11705) at 1:1000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020) Exposure time: 1 s.