

[Go to Product page](#)

Datasheet for ABIN296772

anti-HES4 antibody (AA 94-221) (Biotin)

Overview

Quantity:	50 µg
Target:	HES4
Binding Specificity:	AA 94-221
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This HES4 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	E. coli-derived rhHES-4 (aa94-221).
Isotype:	IgG
Specificity:	Selected for use as a detection antibody in human HES-4 Western Blots.
Purification:	Affinity purified

Target Details

Target:	HES4
Alternative Name:	HES4 (HES4 Products)
Background:	Name/Gene ID: HES4

Target Details

Synonyms: HES4, BHLHb42, Transcription factor HES-4, BHLH factor Hes4, Hairy and enhancer of split 4, HHES4

Gene ID: 57801

UniProt: [Q9HCC6](#)

Application Details

Application Notes: Approved: WB

Usage: Western Blot: This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect human HES-4. The detection limit for rhHES-4 is approximately 5 ng/lane under non-reducing and reducing conditions. In this format, this antibody shows less than 1 % cross-reactivity with rhHES-1, rhHES-2, rhHES-5, and rhHES-7. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: deionized water

Concentration: Lot specific

Buffer: Lyophilized.