

Datasheet for ABIN7450322
anti-HERC2 antibody (AA 4784-4834)



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Overview

Quantity:	100 µg
Target:	HERC2
Binding Specificity:	AA 4784-4834
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HERC2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-HERC2 Antibody, Affinity Purified
Immunogen:	between AA 4784 and 4834
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	HERC2
Alternative Name:	HERC2 (HERC2 Products)
Background:	Background: HERC2 (HECT domain and RCC1-like domain-containing protein 2) belongs to the HERC family of ubiquitin ligases. A single nucleotide polymorphism (SNP) in an evolutionarily

Target Details

conserved region of the HERC2 gene is associated with blue eye color. Additionally, it has been reported that gene-gene interactions between HERC2, OCA2, and MC1R may influence eye, skin, and hair color.

Gene ID: 8924

NCBI Accession: [NP_004658](#)

UniProt: [O95714](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months