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# anti-HERC2 antibody (AA 51-200) (Biotin)



#### Overview

Quantity:	100 μL
Target:	HERC2
Binding Specificity:	AA 51-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HERC2 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human HERC2
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

# **Target Details**

Target:	HERC2
Alternative Name:	HERC2 (HERC2 Products)
Background:	Synonyms: HECT domain and RCC1 like domain containing protein 2, Hect domain and RLD 2,

jdf2, p528, SHEP1, HERC2_HUMAN, E3 ubiquitin-protein ligase HERC2, HECT-type E3 ubiquitin
transferase HERC2

Background: HERC2 is a belongs to the HERC gene family that encodes a group of unusually large proteins, which contain multiple structural domains. All members have at least 1 copy of an N-terminal region showing homology to the cell cycle regulator RCC1 and a C-terminal HECT (homologous to E6-AP C terminus) domain found in a number of E3 ubiquitin protein ligases. Genetic variations in this gene are associated with skin/hair/eye pigmentation variability. Multiple pseudogenes of this gene are located on chromosomes 15 and 16.

Gene ID: 8924

UniProt: 095714

# **Application Details**

Application Notes:	IHC-P 1:200-400
	IHC-F 1:100-500

Restrictions: For Research Use only

# Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months