

# IHCeasy<sup>®</sup> HSCB Ready-To-Use IHC Kit

Catalog Number: **KHC3286**

## General Information

**Sample type:**  
FFPE tissue

**Cited sample type:**

**Reactivity:**  
Human, Mouse, Rat

**Cited Reactivity:**

**Assay type:**  
Immunohistochemistry

**Primary antibody type:**  
Rabbit Polyclonal

**Secondary antibody type:**  
Polymer-HRP-Goat anti-Rabbit

## Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

## Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

## Background

HSCB, also named as HSC20 and DNAJC20, acts as a co-chaperone in iron-sulfur cluster assembly in mitochondria.

## Synonyms

DNAJC20, HSC20, Iron-sulfur cluster co-chaperone protein HscB, Iron-sulfur cluster co-chaperone protein HscB, cytoplasmic, Iron-sulfur cluster co-chaperone protein HscB, mitochondrial

## Selected Validation Data