

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

Catalog Number: **KHC3202**

## General Information

**Sample type:**  
FFPE tissue  
**Cited sample type:**  
**Reactivity:**  
Human, Mouse  
**Cited Reactivity:**

**Assay type:**  
Immunohistochemistry  
**Primary antibody type:**  
Mouse Monoclonal  
**Secondary antibody type:**  
Polymer-HRP-Goat anti-Mouse

## 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.

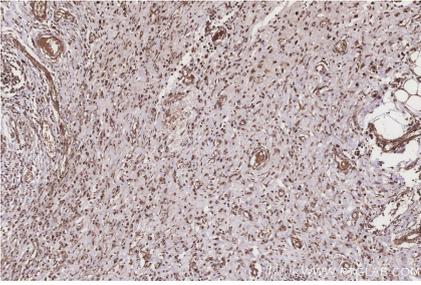
## Background

IVD(Isovaleryl CoA dehydrogenase, mitochondrial) is a member of the acylCoA dehydrogenase family and is involved in the catabolism of leucine. In size, IVD precursor and mature proteins produced by class I mutants are indistinguishable from their normal counterparts.

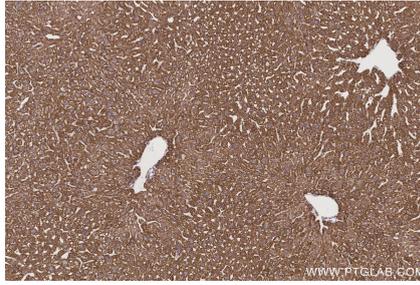
## Synonyms

ACAD2, Butyryl-CoA dehydrogenase, EC:1.3.8.1, EC:1.3.8.4, Isovaleryl-CoA dehydrogenase, mitochondrial

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using KHC3202 (IVD IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using KHC3202 (IVD IHC Kit).