



# ENC1 rabbit pAb

Cat No.:ES16748

For research use only

## Overview

<b>Product Name</b>	ENC1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human; Mouse
<b>Recommended dilutions</b>	WB 1: 500-2000
<b>Immunogen</b>	Synthesized peptide derived from human ENC1 AA range: 241-291
<b>Specificity</b>	This antibody detects endogenous levels of ENC1 at Human/Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	ENC1
<b>Gene Name</b>	ENC1 KLHL37 NRPB PIG10
<b>Cellular localization</b>	Nucleus matrix . Cytoplasm . Cytoplasm, cytoskeleton .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	8507
<b>Human Swiss-Prot Number</b>	O14682
<b>Alternative Names</b>	
<b>Background</b>	This gene encodes a member of the kelch-related family of actin-binding proteins. The encoded protein plays a role in the oxidative stress response as a regulator of the transcription factor Nrf2, and expression of this gene may play a role in malignant transformation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb





2012],

Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night

