



Rabbit Anti-ZNRF2 monoclonal antibody, clone KK1035 (DCABH-4630)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	ZNRF2
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Clone	KK1035
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	WB, IHC
Molecular Weight	24 kDa
Cellular Localization	Endosome membrane, Lysosome membrane, Cell junction.
Positive Control	Mouse testis tissue.
Format	Liquid
Size	100 µl
Buffer	1×TBS (pH7.4), 1% BSA, 40% Glycerol.
Preservative	0.05% Sodium Azide

Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

NF-E2 related factor 2 (Nrf2) is a member of the cap 'n' collar family of basic leucine zipper transcription factors. By binding antioxidant response elements (AREs), Nrf2 activates the transcription of genes encoding antioxidant and phase II drug-metabolizing enzymes needed to protect cells against oxidative damage. Transcriptional targets regulated by Nrf2 include genes encoding glutathione S-transferases, superoxide dismutase-1, and heme oxygenase-1.

Keywords

E3 ubiquitin-protein ligase ZNRF2;Protein Ells2;RING finger protein 202;RNF202;Zinc/RING finger protein 2;Znrf2;ZNRF2_HUMAN antibody
