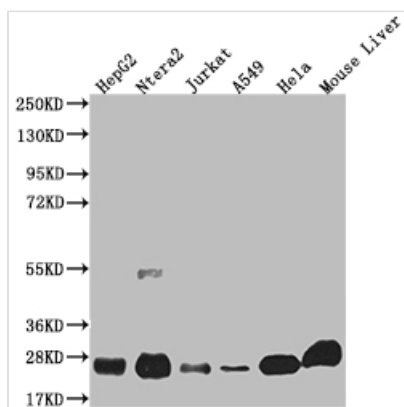




NQO2 Recombinant Monoclonal Antibody

Product Code	CSB-RA898300A0HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P16083
Immunogen	A synthesized peptide derived from human NQO2
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB; Recommended dilution: WB:1:500-1:2000
Relevance	The enzyme apparently serves as a quinone reductase in connection with conjugation reactions of hydroquinones involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate residues in prothrombin synthesis. {ECO:0000269 PubMed:18254726}.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Purification Method	Affinity-chromatography
Isotype	Rabbit IgG
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cancer; Cell biology; Metabolism; Signal transduction
Target Names	NQO2
Clone No.	8E12

Image



Western Blot

Positive WB detected in: HepG2 whole cell lysate, Ntera-2 whole cell lysate, Jurkat whole cell lysate, A549 whole cell lysate, HeLa whole cell lysate, Mouse liver tissue

All lanes: NQO2 antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 26 kDa

Observed band size: 26 kDa

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.