

Antibodies Product Datasheet

Product Name:	Keap1 Antibody
Catalog Number:	C30246
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human KEAP1. AA range:411-460
Concentration:	1 mg/ml
Gene Name:	KEAP1
Protein Name:	Kelch-like ECH-associated protein 1
Other Name:	KEAP1; INRF2; KIAA0132; KLHL19; Kelch-like ECH-associated protein 1; Cytosolic inhibitor of Nrf2; INrf2; Kelch-like protein 19
Human Swiss Prot No.:	Q14145
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Keap1 Polyclonal Antibody detects endogenous levels of Keap1 protein.
Storage and Stability:	-20°C/1 year