

CAB21724

Product Information

Product SKU: CAB21724	Gene ID: 9817	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 60-64kDa	Conjugate: Unconjugated
Calculated MW: 70kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes a protein containing KELCH-1 like domains, as well as a BTB/POZ domain. Kelch-like ECH-associated protein 1 interacts with NF-E2-related factor 2 in a redox-sensitive manner and the dissociation of the proteins in the cytoplasm is followed by transportation of NF-E2-related factor 2 to the nucleus. This interaction results in the expression of the catalytic subunit of gamma-glutamylcysteine synthetase. Two alternatively spliced transcript variants encoding the same isoform have been found for this gene.

Recommended Dilution: WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200

Synonyms: INrf2; KLHL19; P1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 320-510 of human KEAP1 (NP_036421.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.