

Rabbit Nrf2 Polyclonal Antibody | anti-Nrf2 antibody

Nrf2 (Acetyl-Lys599) Polyclonal Antibody

CATALOG # AAA305310	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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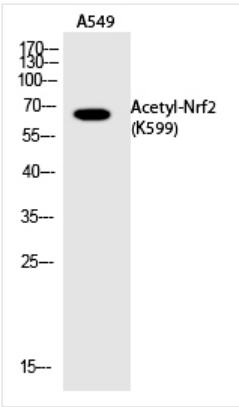
PRODUCT SYNONYMS

Nrf2; Polyclonal Antibody; Nrf2 (Acetyl-Lys599) Polyclonal Antibody; NFE2L2; NRF2; Nuclear factor erythroid 2-related factor 2; NF-E2-related factor 2; NFE2-related factor 2; HEBP1; Nuclear factor; erythroid derived 2; like 2; anti-Nrf2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Acetyl-Nrf2 (K599) Polyclonal Antibody detects endogenous levels of Nrf2 protein only when non-acetylation at K599.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	589
Applicable Applications for anti-Nrf2 antibody	ELISA, WB (Western Blot)
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Nrf2 around the acetylation site of K599.
Modification	Acetyl
Target Species	Human
Target Name	Nrf2
Preparation and Storage	Store at -20°C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of A549 cells using Acetyl-Nrf2 (K599) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-Nrf2 antibody	Acetyl-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224028257
NCBI GeneID	4780
NCBI Accession #	NP_001138884.1
NCBI GenBank Nucleotide #	NM_001145412.3
UniProt Accession #	Q16236; Q53RW6; Q59HH2; Q96F71; B2RBU2; B4E338; E9PGJ7
Molecular Weight	SDS-PAGE MW: 68 kd
NCBI Official Full Name	nuclear factor erythroid 2-related factor 2 isoform 2
NCBI Official Synonym Full Names	nuclear factor, erythroid 2-like 2
NCBI Official Symbol	NFE2L2
NCBI Official Synonym Symbols	NRF2; HEBP1
NCBI Protein Information	nuclear factor erythroid 2-related factor 2
UniProt Protein Name	Nuclear factor erythroid 2-related factor 2
UniProt Gene Name	NFE2L2
UniProt Synonym Gene Names	NRF2; NF-E2-related factor 2; NFE2-related factor 2
UniProt Entry Name	NF2L2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.