

ING2 rabbit monoclonal antibody

Catalog # H00003622-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ING2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ING2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ING2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ING2

Entrez GeneID	3622
GeneBank Accession#	ING2
Gene Name	ING2
Gene Alias	ING1L, p33ING2
Gene Description	inhibitor of growth family, member 2
Omim ID	604215
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis. [provided by RefSeq]
Other Designations	inhibitor of growth 1-like inhibitor of growth family, member 1-like