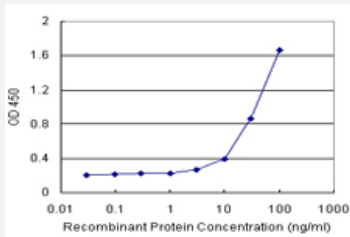


ING1 (Human) Matched Antibody Pair

Catalog # H00003621-AP11 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human ING1.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90%); Rat (89%)
Quality Control Testing	Standard curve using recombinant protein (H00003621-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-ING1 (100 ug) 2. Detection antibody: mouse monoclonal anti-ING1, IgG1 Kappa (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — ING1

Entrez GeneID	3621
Gene Name	ING1
Gene Alias	p24ING1c, p33, p33ING1, p33ING1b, p47, p47ING1a
Gene Description	inhibitor of growth family, member 1
Omim ID	275355 601566
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a tumor suppressor protein that can induce cell growth arrest and apoptosis. The encoded protein is a nuclear protein that physically interacts with the tumor suppressor protein TP53 and is a component of the p53 signaling pathway. Reduced expression and rearrangement of this gene have been detected in various cancers. Multiple alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]
Other Designations	OTTHUMP00000018703 OTTHUMP00000018704 OTTHUMP00000018705 OTTHUMP00000018706 growth inhibitor ING1 growth inhibitory protein ING1 inhibitor of growth 1 tumor suppressor ING1

Disease

- [Alzheimer disease](#)
- [Colorectal Neoplasms](#)