

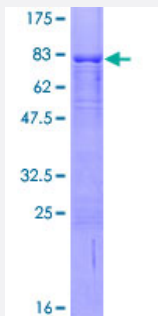
Full-Length

RAP80 (Human) Recombinant Protein (P01)

Catalog # H00051720-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RAP80 full-length ORF (AAH06078.1, 1 a.a. - 385 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPRRKKKVKEVSESRNLEKKDVTSSVSVKRKRRLDAFMISDSGDEEPKEENGLQKTKTKQ
SNRAKCLAKRKIAQMTEEEQFALALKMSEQEAREVNSQEEEEEEELLRKAIAESLNSCRPSDASA
TRSRPLATGPSSQSHQEKTDDSGLTEGIWQLVPPSLFKGSHISQGNEAEEREPEWDHTKKTEEE
PVSGSSGSWDQSSQPVFENVNVKSFDRCCTGHS AEHTQCGKPQESTGRGSAFLKAVQGSGDTS
RHCLPTLADAKGLQDTGGTVNYFWGIPFCPDGVDPNQYTKVILCQLEVYQKSLKMAQRQLLNKKG
FGPEVLPRPPSLIQNECGQGEQASEKNECISEDMDGEDKEERQESRASDWHSKTKDFQESSIK
SLK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

69.4

Interspecies Antigen Sequence

Mouse (83); Rat (79)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — UIMC1

Entrez GeneID	51720
GeneBank Accession#	BC006078.1
Protein Accession#	AAH06078.1
Gene Name	UIMC1
Gene Alias	RAP80, X2HRIP110
Gene Description	ubiquitin interaction motif containing 1
Omim ID	609433
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000161441 receptor associated protein 80 retinoid x receptor interacting protein

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)

- [Colon cancer](#)
- [Colonic Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasms](#)
- [Neoplastic Syndromes](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)