

# DPM3 Rabbit Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP02297

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human DPM3

Mol wt 10120

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/ml

Full name DPM3

Synonyms DPM3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

Dolichol-phosphate mannose (Dol-P-Man) serves as a donor of mannosyl residues on the lumenal side of the endoplasmic reticulum (ER). Lack of Dol-P-Man results in defective surface expression of GPI-anchored proteins. Dol-P-Man is synthesized from GDP-mannose and dolichol-phosphate on the cytosolic side of the ER by the enzyme dolichyl-phosphate mannosyltransferase. The protein encoded by this gene is a subunit of dolichyl-phosphate mannosyltransferase and acts as a stabilizer subunit of the dolichyl-phosphate mannosyltransferase complex.

## Recommended Dilution

IHC-p: 1: 50 - 1: 200

Not yet tested in other applications.

# **Images**

No images.

### Storage

-20°C for 1 year