

Anti-PHB2 antibody (1-299) (STJ24978)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification

Dilution WB:1:500-1:2000 Range IHC-P:1:50-1:100

IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 11331

Gene Symbol PHB2

Uniprot ID PHB2_HUMAN Immunogen

Immunogen 1-299

Region Specificity

Recombinant fusion protein containing a sequence corresponding to amino acids 1-299 of human Prohibitin 2 (Prohibitin 2 (PHB2))

(NP 001138303.1).

Immunogen Sequence

MAQNLKDLAGRLPAGPRGMG TALKLLLGAGAVAYGVRESV FTVEGGHRAIFFNRIGGVQQ DTILAEGLHFRIPWFQYPII YDIRARPRKISSPTGSKDLQ MVNISLRVLSRPNAQELPSM YQRLGLDYEERVLPSIVNEV LKSVVAKFNASQLITQRAQV

SLLIRRELTERAKDFSLILD DVAITELSFSREYTAAVEAK QVAQQEAQRAQFLVEKAKQE QRQKIVQAEGEAEAAKMLG





