	Page 49
	Cingle membrane hand
	The Vencular man and
	formed by packaging in GR.
	· Released from GB at trans face.
	has acid hydrolases
	4 hydrolytic enzymes working at acidic py
	(optimum pri - 4-3)
4000	The state of the s
CHAT ATE	Cupplain in Ly before process.
3.27 ATE	4 about so different types have been
ADP	Pi lysosome reported so far.
	y almost all types of and hydrolays -> tre
	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	(milyspite at so mueleix and
	4 e.g lipase, protesse Carbolydrase
	Quelease)
	Mote! Acid phosphatase - marker entyme of lysosome.
	· lysosome -> polymosphic organelle.
	a) Important .
	Shape and size of ly solome vary during
do	its functioning.
•	Types of lysosome
	1 Primary lysosome
	· newly formed · lyso some at trans face of GB.
	· its enzymes> inactive.
	1 Secondary lysosome
	- Kla heterophago some, digestive vacuale.
	enzymes - active - enzymes digett- the ingested particles.
	. The digested particles diffuse into the cytoplasm and
	get used by the cell.
	(II) tertiany ly sosume
	secondant lusosome cuests remains of undigested
	Secondary lysosome colds remain of unigested Scanned with CamScanne

