

Monocytes.

Macrophage

"cell eater"

Connective tissue
lymphoid organs

lungs

pleural and peritoneal
cavities

- secretion of cytokines,
chemical factors, other
substances that participate
in the inflammation (defense),
antigen processing and presentation

(bone)

Osteoclast

from fusion of many
macrophages. / localized digestion
of bone matrix.

Blood / the cells that macrophage
differentiate from

Micoglia

Central nervous
system

Same as MP

Kupffer cells

Liver (pre-sinusoidal)

Same as
MP

Langerhans

epidermis of
the skin. / Antigen
processing and presentation

Dendritic

Lymph nodes / spleen

Same as

Multinuclear giant cells

CT under various
pathological conditions.

Segregation (separation) of
foreign bodies.

* Same
function

* Same
function