

# CD68 Antibody

## Mouse Monoclonal Antibody

CD68 is value marker for the diagnosis of fibrous-histiocytic tumors, histiocytosis and other conditions with an abundance of histiocytes. Immunohistochemical detection of CD68-positivity is importance in the diagnosis of glial changes and proliferations, malignant melanoma and myeloid leukemia. CD68 (clone PG-M1) may be applicable in identifying a monocytic differentiation in a pattern corresponding that of CD14.

Antibody Name	Cat. No	Clone	Type	Localization	Format	Regulatory
CD68	Mob094/ PDM065	PG-M1	Mouse Monoclonal	Cell membrane	Prediluted & Concentrated	IVD

### Why CD68

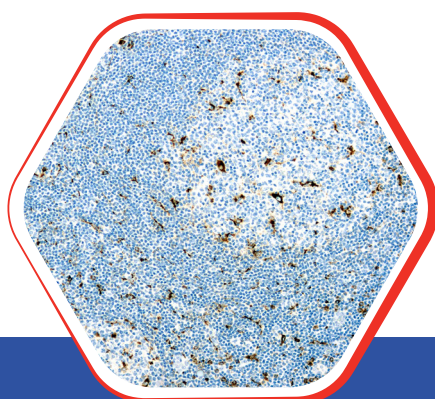


- Marker of histiocytes and histiocytic tumors
- Presence in post portoenterostomy liver biopsies for extrahepatic biliary atresia is associated with favorable prognosis
- Positive stain in Hairy cell leukemia, hereditary disorders, histiocytic sarcoma, and HIV encephalopathy

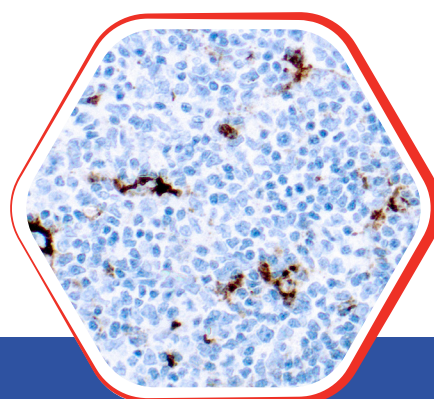


### Nordic Immunohistochemical Quality Control Assessment of CD68

Reassessment B60-individual results: **Optimal**



Formalin fixed paraffin embedded human Tonsil stained with CD68 10x



Formalin fixed paraffin embedded human Tonsil stained with CD68 25x

### Diagnostic BioSystems

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