

Product Datasheet

Anti-CD68 Antibody (orb705489)

Description	Mouse monoclonal antibody to CD68
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IH
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD68. The exact sequence is proprietary.
Target	CD68
Preservatives	Mouse IgG. Liquid in PBS containing 50% glycerol, 0.2% rAlbumin and 0.01% sodium azide.
Form/Appearance	Mouse IgG. Liquid in PBS containing 50% glycerol, 0.2% rAlbumin and 0.01% sodium azide.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Clonality	Monoclonal
Antibody Type	Primary Antibody
Source	Mouse
Uniprot ID	P34810
Entrez	968
Dilution Range	IHC-P: 1:100-1:300

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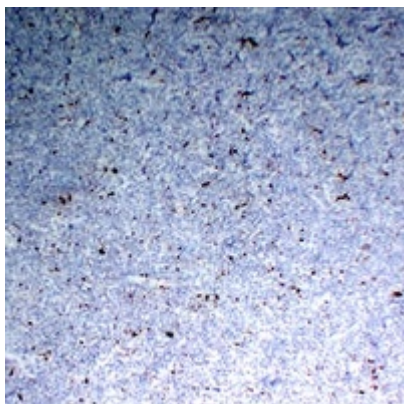
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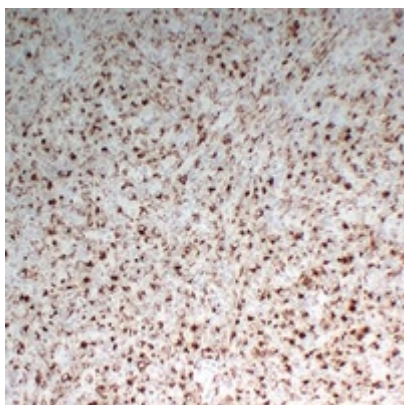
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Expiration Date

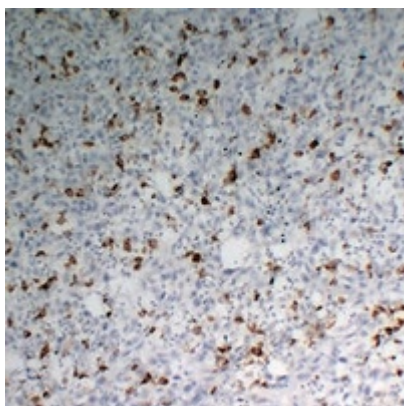
12 months from date of receipt.



Immunohistochemical analysis of CD68 staining in human acute myeloid leukemia formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunohistochemical analysis of CD68 staining in human lymphoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



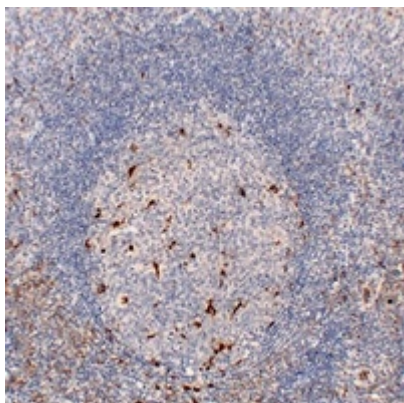
Immunohistochemical analysis of CD68 staining in human malignant fibrous histiocytoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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Immunohistochemical analysis of CD68 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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