

OriGene Technologies, Inc.

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Product datasheet for TA318150

CD68 Mouse Monoclonal Antibody

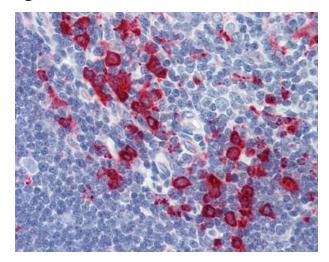
Product data:

Product Type:	Primary Antibodies
Applications:	ІНС
Recommended Dilution:	IHC-P (1:50)
Reactivity:	Feline, Human, Monkey, Rat
Host:	Mouse
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	CD68 antibody was raised against subcellular fraction of human alveolar macrophages.
ininiunogen.	Cellular Localization: Cytoplasmic.
Formulation:	10 mM PBS, pH 7.4, 0.2% BSA, 0.09% sodium azide.
Concentration:	lot specific
Purification:	Protein G Column
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD68 molecule
Database Link:	<u>NP_001242</u> <u>Entrez Gene 287435 RatEntrez Gene 715923 MonkeyEntrez Gene 968 Human P34810</u>
Synonyms:	GP110; LAMP4; SCARD1
Note:	Recognizes the human glycoprotein of 110kD, which is identified as CD68. Species cross- reactivity: Monkey, feline, rat. Does not react with porcine, canine, chicken.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Lysosome



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **CD68** Mouse Monoclonal Antibody – TA318150

Product images:



Anti-CD68 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:50.

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