

ARG30317 Activated Macrophage / Microglia Marker Antibody Duo

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG63338	anti-AIF1 / Iba 1 antibody	Goat pAb	Hu, Ms, Rat, Bov, Dog, Gpig, Marmoset, Rb	ICC/IF, IHC-P, WB	50 µg
ARG10514	anti-CD68 antibody [KP1]	Mouse mAb	Hu, Ms, Rat, Rb	FACS, ICC/IF, IHC-FoFr, IHC-Fr, IHC-P, WB	50 µg

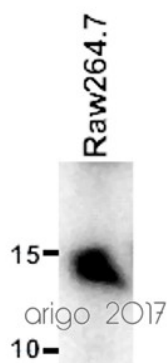
Summary

Target Name	Activated Macrophage / Microglia Marker
Alternate Names	Activated Macrophage / Microglia Marker antibody; CD68 antibody; AIF1 / Iba 1 antibody

Properties

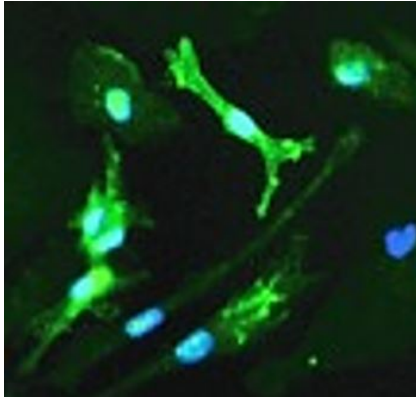
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Images



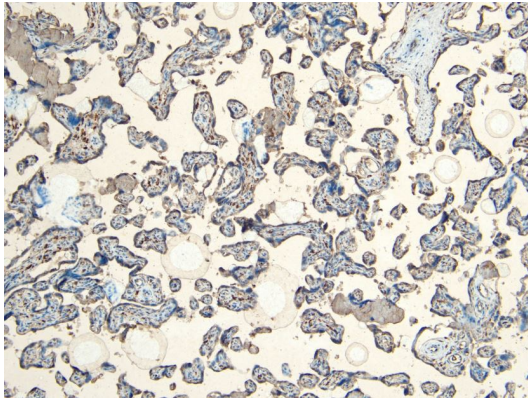
ARG63338 anti-AIF1 / Iba 1 antibody WB image

Western blot: 20 µg of Raw264.7 cell lysate stained with ARG63338 anti-AIF1 / Iba 1 antibody at 1:500 dilution.



ARG63338 anti-AIF1 / Iba 1 antibody ICC/IF image

Immunofluorescence: LPS treated cultured Human microglia stained with ARG63338 anti-AIF1 / Iba 1 antibody at 1:100 dilution.



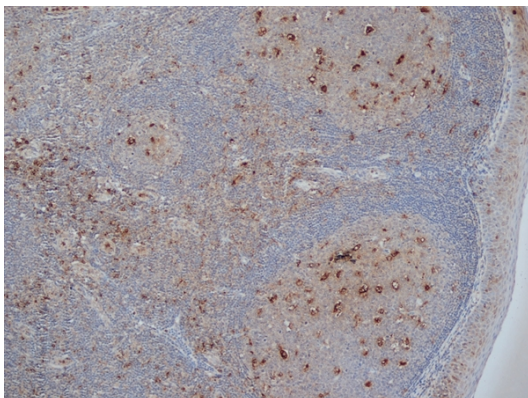
ARG63338 anti-AIF1 / Iba 1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human placenta tissue. Antigen Retrieval: Heat mediation was performed in Citrate buffer (pH 6.0). The tissue section was stained with ARG63338 anti-AIF1 / Iba 1 antibody at 6 µg/ml dilution followed by HRP-staining.



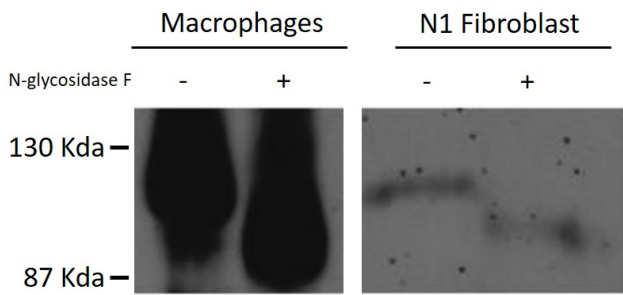
ARG63338 anti-AIF1 / Iba 1 antibody WB image

Western blot: 35 µg of Mouse brain and Rat brain lysates (in RIPA buffer) stained with ARG63338 anti-AIF1 / Iba 1 antibody at 1 µg/ml (left lane) or 2 µg/ml (right lane) and incubated at RT for 1 hour.



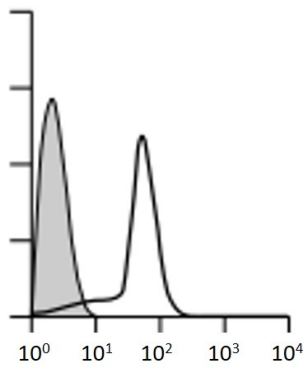
ARG10514 anti-CD68 antibody [KP1] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human tonsil stained with ARG10514 anti-CD68 antibody [KP1]. Antigen Retrieval: Boil tissue section in Citrate buffer (pH 6.0).



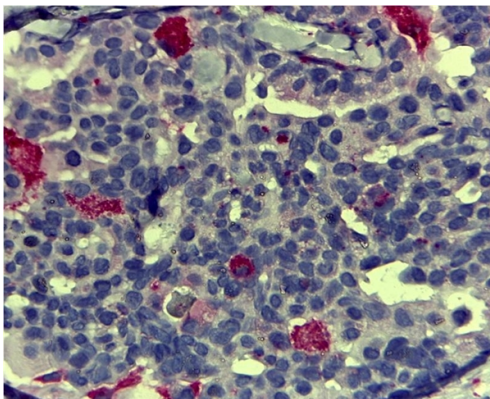
ARG10514 anti-CD68 antibody [KP1] WB image

Western blot: Human Macrophages and N1 Fibroblast untreated or treated with N-glycosidase F. The blots were stained with ARG10514 anti-CD68 antibody [KP1].



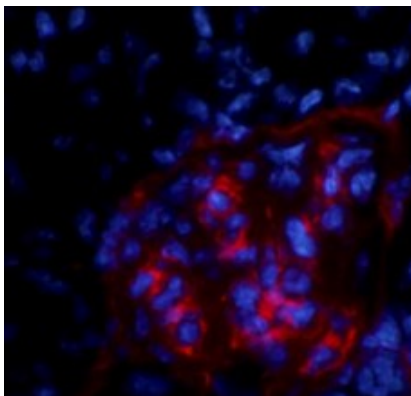
ARG10514 anti-CD68 antibody [KP1] FACS image

Flow Cytometry: THP1 cells prefixed with 4% PFA and then permeabilised with 0.25% saponin. Cells were stained with ARG10514 anti-CD68 antibody [KP1] (white area) or isotype control antibody (gray area).



ARG10514 anti-CD68 antibody [KP1] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human breast carcinoma stained with ARG10514 anti-CD68 antibody [KP1].



ARG10514 anti-CD68 antibody [KP1] IHC-P image

Immunohistochemistry: Paraffin-embedded Mouse kidney stained with ARG10514 anti-CD68 antibody [KP1] at 1:200 dilution.

Secondary antibody: Anti-Mouse IgG antibody (Rhodamine red).