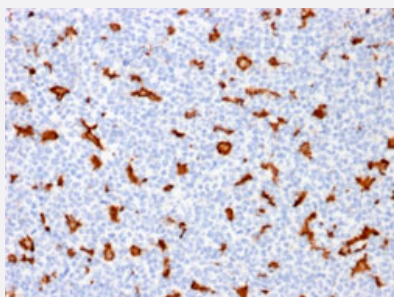


AIF1 monoclonal antibody, clone AIF 1/1909

Catalog # MAB20923 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with AIF1 monoclonal antibody, clone AIF1/1909 (Cat # MAB20923).

Specification

Product Description	Mouse monoclonal antibody raised against human AIF1.
Immunogen	Recombinant protein corresponding to human AIF1.
Host	Mouse
Theoretical MW (kDa)	17
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).
Storage Instruction	Store at 2 to 8°C.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with AIF1 monoclonal antibody, clone AIF1/1909 (Cat # MAB20923).

Gene Info — AIF1

Entrez GeneID [199](#)

Protein Accession# [P55008](#)

Gene Name AIF1

Gene Alias AIF-1, IBA1, IRT-1

Gene Description allograft inflammatory factor 1

Omim ID [601833](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is induced by cytokines and interferon. Its protein product is thought to be involved in negative regulation of growth of vascular smooth muscle cells, which contributes to the anti-inflammatory response to vessel wall trauma. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000029354|OTTHUMP00000029356|interferon gamma responsive transcript|ionized calcium-binding adapter molecule

Disease

- [Abortion](#)
- [Alzheimer disease](#)
- [Arthritis](#)
- [Autoimmune Diseases](#)
- [Cerebral Amyloid Angiopathy](#)

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Neuroblastoma](#)
- [Osteoarthritis](#)
- [Scleroderma](#)