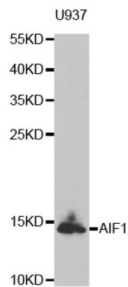
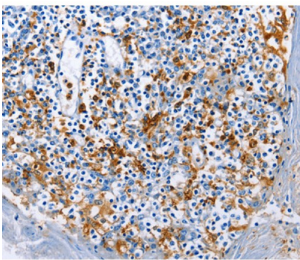


Allograft Inflammatory Factor 1 (AIF1) Antibody

Catalogue No.: abx002264



Western blot analysis of extracts of U937 cell line, using AIF1 antibody.



Immunohistochemistry of paraffin-embedded human tonsil tissue using AIF1 antibody.

AIF1 Antibody is a Rabbit Polyclonal antibody against AIF1. 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.

Target:	Allograft Inflammatory Factor 1 (AIF1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-147 of human AIF1/IBA1.
Isotype:	IgG

Datasheet

Version: 2.0.0
Revision date: 06 Oct 2024



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P55008 (UniProt , ExpASY)
Gene Symbol:	AIF1
GeneID:	199
OMIM:	601833
HGNC:	352
KEGG:	hsa:199
Ensembl:	ENSG00000204472
String:	9606.ENSP00000365227
Molecular Weight:	Calculated MW: 17 kDa
Buffer:	PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	This product is for research use only.

For Reference Only