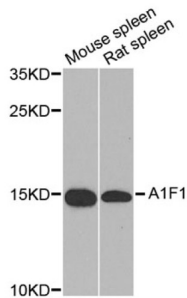
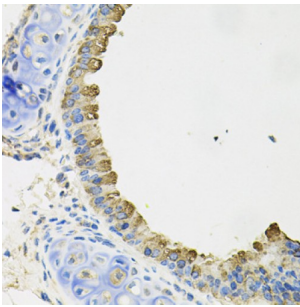


Allograft Inflammatory Factor 1 (AIF1) Antibody

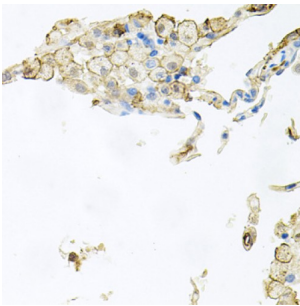
Catalogue No.: abx001285



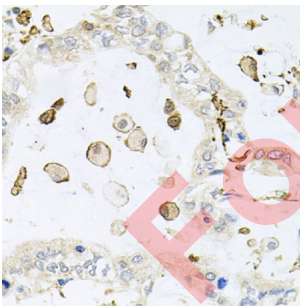
Western blot analysis of extracts of various cell lines, using AIF1 antibody (abx001285) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded mouse lung using AIF1 antibody (abx001285) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung injury using AIF1 antibody (abx001285) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric cancer using AIF1 antibody (abx001285) at dilution of 1/100 (40x lens).

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. [provided by RefSeq, Sep 2008].

Target: Allograft Inflammatory Factor 1 (AIF1)

Clonality: Polyclonal

Datasheet

Version: 6.0.0
Revision date: 06 Oct 2024



Reactivity:	Human
Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000, IHC-P: 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
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
NCBI Accession:	NP_001614.3
HGNC:	352
KEGG:	hsa:199
Ensembl:	ENSG00000204472
String:	9606.ENSP00000365227
Molecular Weight:	Calculated MW: 17 kDa Observed MW: 17 kDa
Buffer:	PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	> 0.2 mg/ml

Datasheet

Version: 6.0.0

Revision date: 06 Oct 2024



Note: This product is for research use only.

For Reference Only