

Rabbit anti-Mouse Ifi204 Polyclonal Antibody | anti-IFI204 antibody

Ifi204 antibody - middle region

CATALOG # AAA198144	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Ifi204; Polyclonal Antibody; Ifi204 antibody - middle region; anti-IFI204 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide: EA GPATPTSTTS HMLASERGET SATQEETSTA QAGTSTAQAR TSTAQAGT
Sequence Length	619
Applicable Applications for anti-IFI204 antibody	WB (Western Blot)
Homology	Mouse: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of mouse Ifi204
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-Ifi204 Antibody Titration: 0.2-1 ug/ml Positive Control: Mouse Lung


WB (Western Blot)

Host: Rabbit Target Name: IFI204 Sample Tissue: Mouse NIH3T3 Whole Cell Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-IFI204 antibody

This is a rabbit polyclonal antibody against Ifi204. It was validated on Western Blot using a cell lysate as a positive control.

Target Description: Ifi204 inhibits the transcription of ribosomal RNA. Ifi204 may inhibit DNA binding by UBTF. Ifi204 inhibits cell growth via TP53/p53 and RB1-dependent and independent pathways. Ifi204 acts as a coactivator of RUNX2 during osteogenesis. Ifi204 may be involved in macrophage differentiation. Ifi204 enables skeletal muscle and cardiac myocyte differentiation by sequestering Id proteins in the cytosol and promoting their ubiquitination and subsequent degradation.

Product Categories/Family for anti-IFI204 antibody

Polyclonal; Transcription Factor; Transcription Regulation; Cell Biology; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	118130979
NCBI GeneID	15951
NCBI Accession #	NP_032355
NCBI GenBank Nucleotide #	NM_008329
UniProt Accession #	P15092; P0DOV2
Molecular Weight	69
NCBI Official Full Name	interferon-activable protein 204
NCBI Official Synonym Full Names	interferon activated gene 204
NCBI Official Symbol	Ifi204
NCBI Official Synonym Symbols	p204; Ifi16
NCBI Protein Information	interferon-activable protein 204
UniProt Protein Name	Interferon-activable protein 204
UniProt Gene Name	Ifi204
UniProt Synonym Gene Names	Ifi-204
UniProt Entry Name	IFI4_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ifi204-antibody-western-blot-elisa/198144>