

Goat MON1A Polyclonal Antibody | anti-MON1A antibody

Goat anti-MON1A (aa478-489) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61476	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

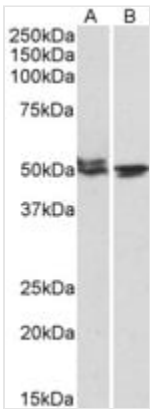
PRODUCT SYNONYMS

MON1A; Polyclonal Antibody; Goat anti-MON1A (aa478-489) Antibody; Goat Anti-MON1A (aa589-601) Antibody; MON1 homolog A (yeast); FLJ97088; MGC13272; SAND1; MON1 homolog A; FLJ97088 antibody; MGC13272 antibody; MON1 homolog A antibody; MON1 homolog A (yeast) antibody; SAND1 antibody; MON1A antibody; MON1A (aa478-489); anti-MON1A antibody

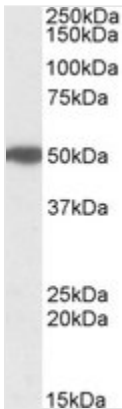
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HISYLEPDTD LC
Sequence Length	652
Applicable Applications for anti-MON1A antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence HISYLEPDTDLC, from the internal region of the protein sequence according to NP_115731.2; NP_001135973.1.
Epitope	Internal region
Note	This antibody is expected to recognize isoforms a and b (NP_115731.2; NP_001135973.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
1ug/ml) staining of Mouse (A) and Rat (B) Testis lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
1ug/ml) staining of Human Pancreas lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	215820630
NCBI GeneID	84315
NCBI Accession #	NP_115731.2; NP_001135973.1
NCBI GenBank Nucleotide #	NM_032355.3
Molecular Weight	55,456 Da
NCBI Official Full Name	vacuolar fusion protein MON1 homolog A isoform a
NCBI Official Synonym Full Names	MON1 homolog A, secretory trafficking associated
NCBI Official Symbol	MON1A
NCBI Official Synonym Symbols	SAND1
NCBI Protein Information	vacuolar fusion protein MON1 homolog A
UniProt Protein Name	Vacuolar fusion protein MON1 homolog A
UniProt Gene Name	MON1A
UniProt Synonym Gene Names	SAND1
UniProt Entry Name	MON1A_HUMAN

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.