

Rabbit anti-Human RHOXF1 Polyclonal Antibody | anti-RHOXF1 antibody

RHOXF1 Antibody (Center)

CATALOG # AAA286402	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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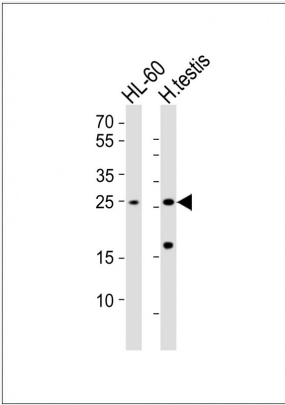
PRODUCT SYNONYMS

RHOXF1; Polyclonal Antibody; RHOXF1 Antibody (Center); Rhox homeobox family member 1; Ovary-; testis- and epididymis-expressed gene protein; Paired-like homeobox protein PEPP-1; OTEX; PEPP1; anti-RHOXF1 antibody

PRODUCT SPECIFICATIONS

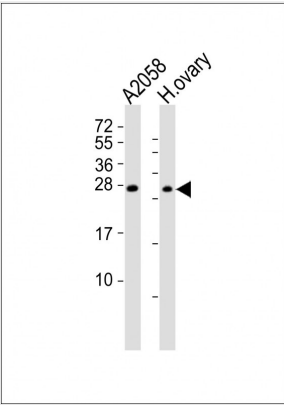
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This RHOXF1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 86-120 amino acids from the Central region of human RHOXF1.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	184
Applicable Applications for anti-RHOXF1 antibody	ELISA, WB (Western Blot)
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes : Anti-RHOXF1 Antibody (Center) at 1:1000 dilution
Lane 1: HL-60 whole cell lysates
Lane 2: human testis lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 21 kDa
Blocking/Dilution buffer: 5% NFD/TBST.



WB (Western Blot)

All lanes : Anti-RHOXF1 Antibody (Center) at 1:2000 dilution
Lane 1: A2058 whole cell lysates
Lane 2: human ovary lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 21 kDa
Blocking/Dilution buffer: 5% NFD/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-RHOXF1 antibody	May be a transcription factor involved in reproductive processes.
References	Geserick C.,et al.Biochem. J. 366:367-375(2002). Ross M.T.,et al.Nature 434:325-337(2005). Wayne C.M.,et al.Gene 301:1-11(2002).

NCBI AND UNIPROT INFORMATION

NCBI GI #	23943886
NCBI GeneID	158800
NCBI Accession #	NP_644811.1
NCBI GenBank Nucleotide #	NM_139282.2
UniProt Accession #	Q8NHV9; O95030; Q3SYE0
Molecular Weight	20542
NCBI Official Full Name	rhox homeobox family member 1
NCBI Official Synonym Full Names	Rhox homeobox family, member 1
NCBI Official Symbol	RHOXF1
NCBI Official Synonym Symbols	OTEX; PEPP1
NCBI Protein Information	rhox homeobox family member 1
UniProt Protein Name	Rhox homeobox family member 1
UniProt Gene Name	RHOXF1
UniProt Synonym Gene Names	OTEX; PEPP1
UniProt Entry Name	RHXF1_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.

