

## Product datasheet for **TA371209S**

### HOXA7 Rabbit Polyclonal Antibody

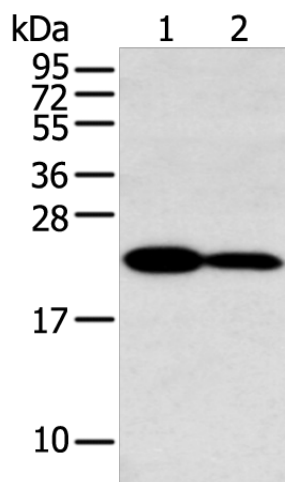
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse kidney and adrenal gland tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human HOXA7
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	25 kDa
Gene Name:	homeobox A7
Database Link:	<a href="#">Entrez Gene 3204 Human P31268</a>
Background:	In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation.
Synonyms:	ANTP; Hox-1A; HOX1; HOX1.1; HOX1A; OTTHUMP00000024835



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## Product images:



Gel: 12%SDS-PAGE

Lysate: 40  $\mu$ g

Lane 1-2: Mouse kidney and adrenal gland tissue  
Primary antibody: [TA371209] (HOXA7 Antibody)  
at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution

Exposure time: 1 minute