

## Product datasheet for TA357752

### DOHH Rabbit Polyclonal Antibody

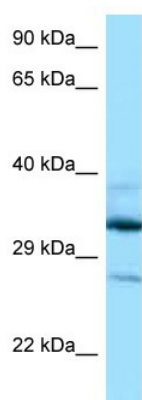
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat, Yeast, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 92%; Guinea Pig: 77%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 92%; Rat: 93%; Yeast: 100%; Zebrafish: 92%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	33kDa
Gene Name:	deoxyhypusine hydroxylase/monooxygenase
Database Link:	<a href="#">NP_112594</a> <a href="#">Entrez Gene 83475 Human</a> <a href="#">Q9BU89</a>
Background:	This gene encodes a metalloenzyme that catalyzes the last step in the conversion of lysine to the unique amino acid hypusine in eukaryotic initiation factor 5A. The encoded protein hydroxylates deoxyhypusine to form hypusine in the mature eukaryotic initiation factor 5A protein. Alternative splicing results in multiple transcript variants.
Synonyms:	hDOHH; HLRC1; MGC4293



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## Product images:



WB Suggested Anti-DOHH Antibody  
Titration: 1.0 ug/ml  
Positive Control: MDA-MB-435S Whole Cell  
DOHH is strongly supported by BioGPS gene expression data to be expressed in Human MDA-MB435 cells