

Datasheet for ABIN2781814

anti-Tyrosinase-Related Protein 1 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Tyrosinase-Related Protein 1 (TYRP1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Goat, Horse, Rabbit, Sheep, Cow, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosinase-Related Protein 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Rat
Sequence:	AHLFLNGTGG QTHLSPNDPI FVLLHTFTDA VFDEWLRRYN ADISTFPLEN
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Tyrp1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Tyrosinase-Related Protein 1 (TYRP1)
Alternative Name:	Tyrp1 (TYRP1 Products)

Target Details

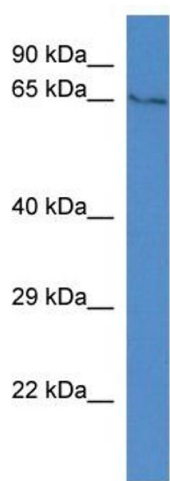
Background:	The function of this protein remains unknown. Alias Symbols: B, Tyrp1 Protein Size: 537
Molecular Weight:	61 kDa
Gene ID:	298182
NCBI Accession:	NM_001106664 , NP_001100134
UniProt:	D3ZH71

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 537 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Western Blotting

Image 1. WB Suggested Anti-Tyrp1 Antibody Titration: 1.0 ug/ml Positive Control: Rat Brain