## **Product Datasheet**

### TBC1D4 [p Thr642] Antibody - Azide and BSA Free NBP2-44201

Unit Size: 0.05 mg

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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#### NBP2-44201

TBC1D4 [p Thr642] Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 30% Glycerol
Product Description	
Description	This antibody was affinity purified from monospecific antiserum by immunoaffinity chromatography Store vial at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable
	for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.
Host	Rabbit
Gene ID	9882
Gene Symbol	TBC1D4
Species	Human, Mouse, Rat
Reactivity Notes	Cross-reactivity with TBC1D4 [p Thr642] from other sources has not been determined
Immunogen	TBC1D4 [p Thr642] Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide surrounding the pT649 site of human TBC1D4 [p Thr642]. (Uniprot: Q8BYJ6)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1ug/ml, ELISA 1:10000, Immunohistochemistry
Application Notes	This product is useful for ELISA, immunohistochemistry, and Western Blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~160kDa corresponding to the appropriate cell lysate or extract.

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#### Products Related to NBP2-44201

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-38460PEP	TBC1D4 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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