

Product datasheet for **TA306580**

Apba1 Rabbit Polyclonal Antibody

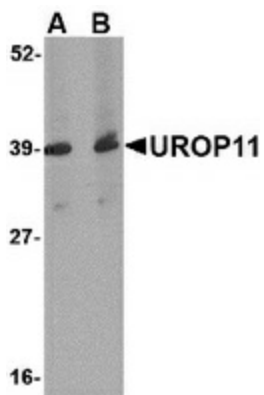
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1 - 2 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	UROP11 antibody was raised against a 12 amino acid peptide near the center of the mouse UROP11.
Formulation:	PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	Affinity chromatography purified via peptide column
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	amyloid beta (A4) precursor protein binding, family A, member 1
Database Link:	CAD90042 Entrez Gene 319924 Mouse B2RUJ5
Background:	Upregulated obese product 11 (UROP11) was isolated from subtractive library for mouse hypothalamus. It is detected in numerous tissues and is upregulated in the hypothalamus and adipocytes in obese mice. UROP11 is also observed in human neural and lymphoid tissues; its expression appears to be regulated by the level of lymphoid activation. Urop11 expression is strongly upregulated both in vivo in mouse hypothalamus and in vitro in mouse neural cell lines after treatment with leptin, indicating Urop11 is a target of leptin activity and thus may play a role in obesity. Despite its predicted molecular weight, UROP11 often migrates at a much higher apparent size in SDS-PAGE.
Synonyms:	D9S411E; LIN10; MINT1; X11; X11A; X11ALPHA



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Product images:



Western blot analysis of UROP11 in mouse spleen tissue lysate with UROP11 antibody at (A) 1 and (B) 2 ug/ml.