

## Product datasheet for **TA378954**

### **AADACL1 (NCEH1) Rabbit Polyclonal Antibody**

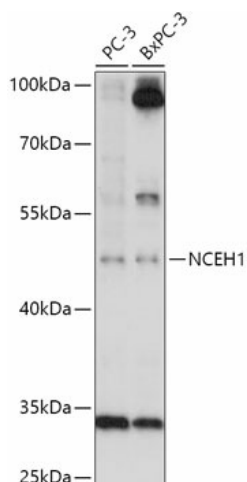
#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB,1:500 - 1:2000
<b>Reactivity:</b>	Human, Mouse
<b>Modifications:</b>	Unmodified
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 90-440 of human NCEH1 (NP_065843.3).
<b>Formulation:</b>	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Affinity purification
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>Gene Name:</b>	neutral cholesterol ester hydrolase 1
<b>Database Link:</b>	<a href="#">Entrez Gene 57552 Human Q6PIU2</a>
<b>Background:</b>	Hydrolyzes 2-acetyl monoalkylglycerol ether, the penultimate precursor of the pathway for de novo synthesis of platelet-activating factor. May be responsible for cholesterol ester hydrolysis in macrophages (By similarity). Also involved in organ detoxification by hydrolyzing exogenous organophosphorus compounds (By similarity). May contribute to cancer pathogenesis by promoting tumor cell migration.
<b>Synonyms:</b>	AADACL1; NCEH



[View online »](#)

## Product images:



Western blot analysis of extracts of various cell lines, using NCEH1 antibody (TA378954) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.