

## Anti-ABHD3 antibody

---



<b>Description</b>	Unconjugated Rabbit polyclonal to ABHD3
<b>Model</b>	STJ190494
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Applications</b>	ELISA, WB
<b>Immunogen</b>	Synthesized peptide derived from human ABHD3 protein.
<b>Immunogen Region</b>	240-320aa
<b>Gene ID</b>	<a href="#">171586</a>
<b>Gene Symbol</b>	<a href="#">ABHD3</a>
<b>Dilution range</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Specificity</b>	ABHD3 Polyclonal Antibody detects endogenous levels of protein.
<b>Purification</b>	ABHD3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Phospholipase ABHD3 Abhydrolase domain-containing protein 3
<b>Molecular Weight</b>	44 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG

<b>Formulation</b>	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:18718OMIM:612197</a>
<b>Alternative Names</b>	Phospholipase ABHD3 Abhydrolase domain-containing protein 3
<b>Function</b>	Phospholipase that may play a role in phospholipids remodeling. May selectively cleave myristate (C14)-containing phosphatidylcholines through its predominant phospholipase 1 activity, cleaving preferentially acyl groups in sn1 position. In parallel, may have a minor phospholipase 2 activity acting on acyl groups in position sn2. In addition to (C14)-containing phosphatidylcholines, may also act on other medium-chain-containing and oxidatively truncated phospholipids.
<b>Cellular Localization</b>	Membrane

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)