

**ABHD8 Polyclonal Antibody**

<b>Catalog No :</b>	YT0063
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	ABHD8
<b>Gene Name :</b>	ABHD8
<b>Protein Name :</b>	Abhydrolase domain-containing protein 8
<b>Human Gene Id :</b>	79575
<b>Human Swiss Prot No :</b>	Q96I13
<b>Mouse Gene Id :</b>	64296
<b>Mouse Swiss Prot No :</b>	Q8R0P8
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human ABHD8. AA range:291-340
<b>Specificity :</b>	ABHD8 Polyclonal Antibody detects endogenous levels of ABHD8 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band :** 45kD

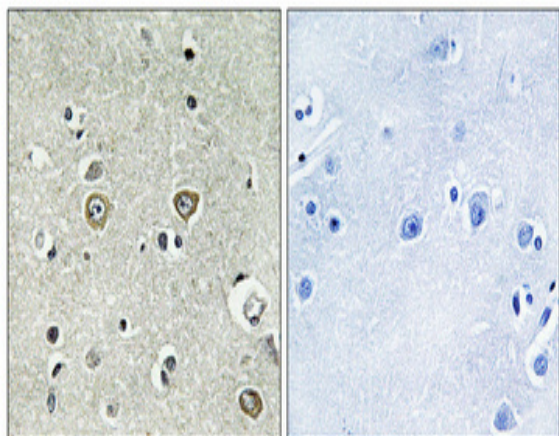
**Background :** This gene is upstream of, and in a head-to-head orientation with the gene for the mitochondrial ribosomal protein L34. The predicted protein contains alpha/beta hydrolase fold and secretory lipase domains. [provided by RefSeq, Jul 2008],

**Function :** similarity:Belongs to the AB hydrolase superfamily.,

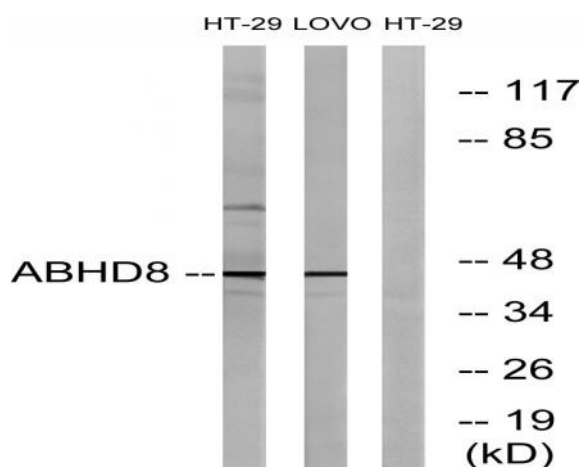
**Subcellular Location :** extracellular exosome,

**Expression :** Brain,Embryo,Lymph,Muscle,

## Products Images



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HT-29 and LOVO cells, using ABHD8 Antibody. The lane on the right is blocked with the synthesized peptide.