

**ABHD9 Polyclonal Antibody**

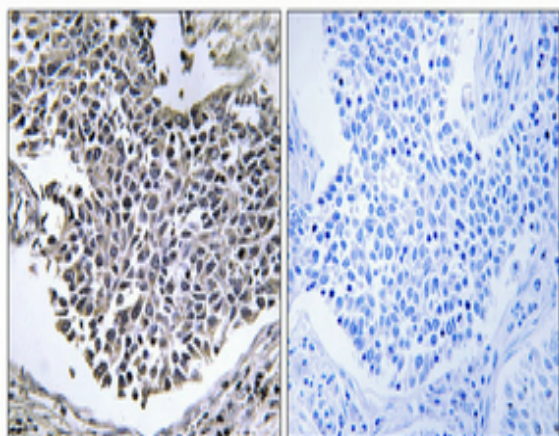
<b>Catalog No :</b>	YT0064
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	ABHD9
<b>Fields :</b>	>>Chemical carcinogenesis - receptor activation;>>Chemical carcinogenesis - reactive oxygen species
<b>Gene Name :</b>	EPHX3
<b>Protein Name :</b>	Epoxide hydrolase 3
<b>Human Gene Id :</b>	79852
<b>Human Swiss Prot No :</b>	Q9H6B9
<b>Mouse Swiss Prot No :</b>	Q3V1F8
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human ABHD9. AA range:101-150
<b>Specificity :</b>	ABHD9 Polyclonal Antibody detects endogenous levels of ABHD9 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 :** 38kD

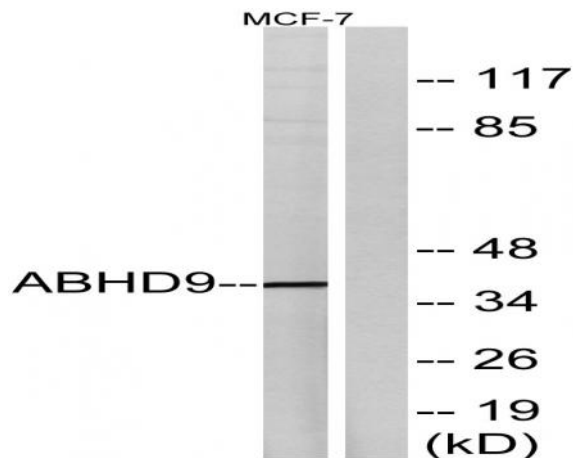
**Background :** EPHX3 (Epoxide Hydrolase 3) is a Protein Coding gene. GO annotations related to this gene include hydrolase activity. An important paralog of this gene is EPHX4.

**Subcellular Location :** Microsome membrane ; Single-pass membrane protein .

## Products Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer. 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 MCF-7 cells, using ABHD9 Antibody. The lane on the right is blocked with the synthesized peptide.