Best Tools for immunology Research

ABHD11 Polyclonal Antibody

Catalog No :	YT0054
Reactivity :	Human;Rat;Mouse;
Applications :	WB;ELISA
Target :	ABHD11
Gene Name :	ABHD11
Protein Name :	Abhydrolase domain-containing protein 11
Human Gene Id :	83451
Human Swiss Prot No :	Q8NFV4
Mouse Swiss Prot No :	Q8K4F5
Immunogen :	The antiserum was produced against synthesized peptide derived from human ABHD11. AA range:161-210
Specificity :	ABHD11 Polyclonal Antibody detects endogenous levels of ABHD11 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	32kD

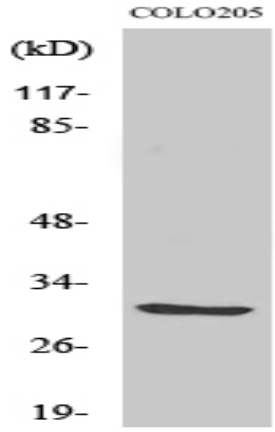
Background : This gene encodes a protein containing an alpha/beta hydrolase fold domain. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. [provided by RefSeq, Mar 2016],

Function : caution:It is uncertain whether Met-1 or Met-10 is the initiator.,sequence caution:Wrong choice of frame.,similarity:Belongs to the AB hydrolase superfamily.,tissue specificity:Ubiquitously expressed.,

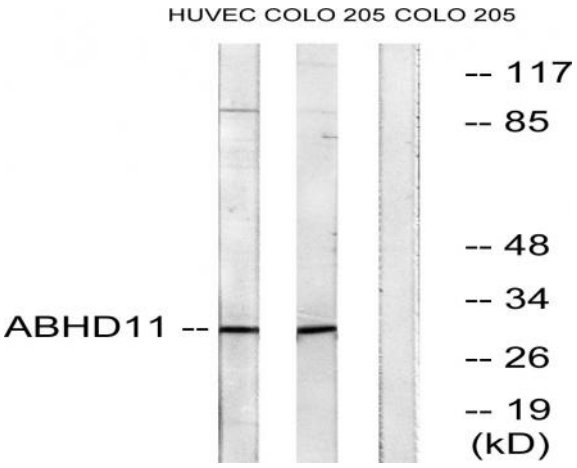
Subcellular Location : mitochondrion,

Expression : Ubiquitously expressed.

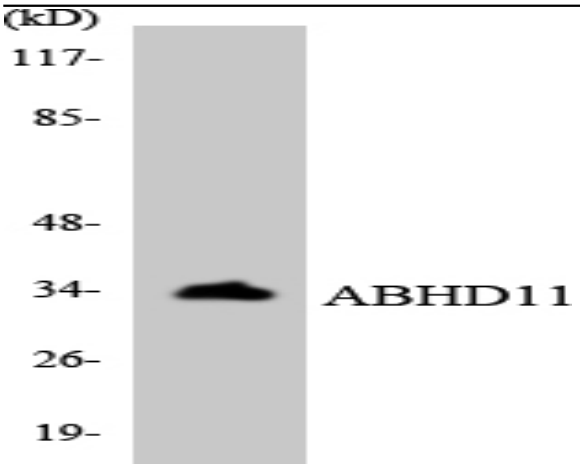
Products Images



Western Blot analysis of various cells using ABHD11 Polyclonal Antibody



Western blot analysis of lysates from COLO and HUVEC cells, using ABHD11 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using ABHD11 antibody.