



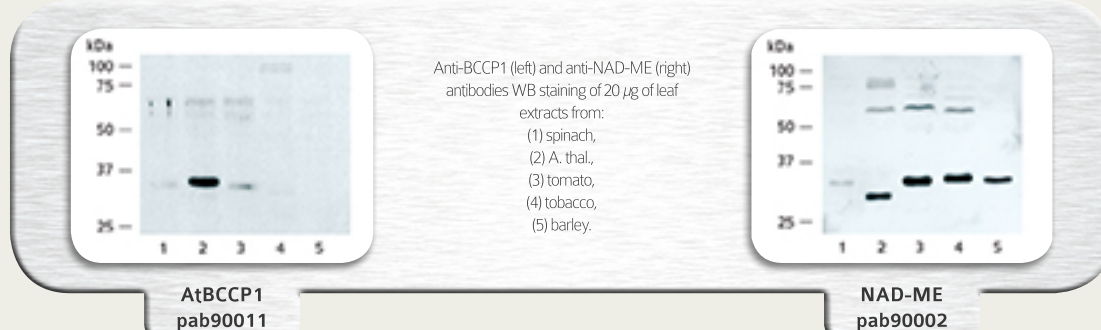
From Research to Discovery

Plants

Plants-related products from Covalab

Arabidopsis thaliana

ANTIBODY TARGET	OTH. NAME	HOST	SPECIES	APPLICATIONS	CAT #
5-methyltetrahydropteroyltriglutamate-homocysteine methyltransferase 1	AtMS1	Guinea pig	A. thal.	WB	pab01021-P
ATPase 1, plasma membrane-type	AtAHA1	Rabbit	A. thal.	ELISA, WB	pab0925-P
Auxin efflux carrier component 2	AtPIN2	Rabbit	A. thal.	ELISA, WB	pab0926-P
Bifunctional dihydrofolate reductase-thymidylate synthase	dhfrts1	Guinea pig	A. thal., P. sat.	WB	pab90013
Biotin carboxyl carrier protein of acetyl-CoA carboxylase 1, chloroplastic	AtBCCP1	Guinea pig	A. thal., P. sat.	WB	pab90011
Chromo domain-containing protein LHP1	TFL2	Rabbit	A. thal.	ELISA, WB	pab0923-P
Cystathionine beta-lyase, chloroplastic	CBL	Rabbit	A. thal.	WB	pab90009
Cystathionine gamma-synthase 1, chloroplastic	AtCGS1	Rabbit	A. thal., P. sat., Z. mays	WB	pab90012
Cysteine desulfurase, mitochondrial	AtNIFS1	Guinea pig	A. thal.	WB	pab90006
Dynamin-like protein ARC5	ARC5	Rabbit	A. thal.	ELISA, WB	pab0931-P
Endoplasmic homolog	AtHSP90.7	Rabbit	A. thal.	ELISA, WB	pab0927-P
Histone H3-like centromeric protein HTR12	CENH3	Rabbit	A. thal.	ELISA, ICC, IF, WB	pab0372
KAPA synthase	AtbioF	Guinea pig	A. thal.	WB	pab90007
Lysine-specific demethylase JMJ25	IBM1	Rabbit	A. thal.	ELISA, WB	pab0920-P
Methionine γ -lyase	AtMGL	Guinea pig	A. thal.	WB	pab90010
NAD-dependent malic enzyme 59 kDa isoform, mitochondrial	NAD-ME	Rabbit	A. thal., N. tom., S. tub.	WB	pab90002
NADPH:adrenodoxin oxidoreductase, mitochondrial	AtMFDR	Guinea pig	A. thal.	WB	pab90008
Protection of telomeres protein 1b	AtPOT1b	Rabbit	A. thal.	ELISA, WB	pab0932-P
Protein ANTI-SILENCING1	ASI1	Rabbit	A. thal.	ELISA, WB	pab0921-P
THO complex subunit 7B	AtTHO7	Rabbit	A. thal.	ELISA, WB	pab0930-P

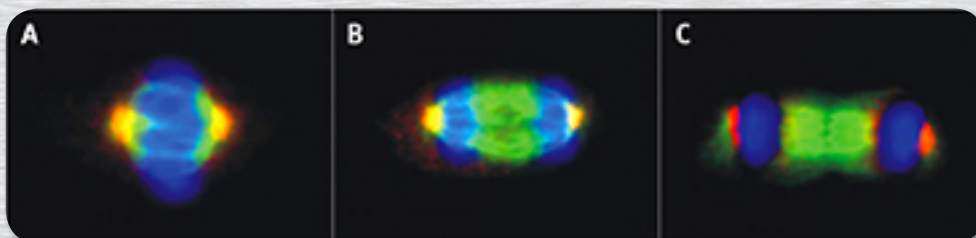


Oryza sativa

ANTIBODY TARGET	OTH. NAME	HOST	SPECIES	APPLICATIONS	CAT #
Bax inhibitor-1	OsBI-1	Rabbit	O. sati.	ELISA, WB	pab0273
CENPCA protein-like	OsCENP-C	Rabbit	O. sati.	ELISA, WB	pab0935-P
Centromeric Histone 3	OsCENH3	Rabbit	O. sati.	ELISA, WB	pab0373
Centromeric Histone 3	OsCENH3	Rabbit	O. sati.	ELISA, WB	pab0373-P
Os02g0620100 protein	OsJ_07558	Rabbit	O. sati.	ELISA, WB	pab0934-P
Os01g0267600 protein	OsJ_01226	Rabbit	O. sati.	ELISA, WB	pab0936-P
Os08g0332700 protein	OJ1224_G08.19-1	Rabbit	O. sati.	ELISA, WB	pab0919-P
Sucrose-phosphatase-2	OsSPP-2	Rabbit	O. sati.	ELISA, WB	pab0403

All plants

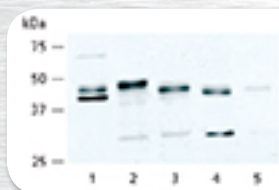
ANTIBODY TARGET	OTH. NAME	HOST	SPECIES	APPLICATIONS	CAT #
Aconitate hydratase	ACO	Rabbit	Pl	WB	pab90003
β -tubulin (clone TU-13)	-	Mouse	Pl, Hu, Ms, Po	ICC, IHC - F, WB	mab20262
γ -tubulin (clone TU-30)	-	Mouse	Pl, Hu, Ms, Rat, Xe, Chick, Ma, Pro	FC, ICC, IHC - P, WB	mab20279
HDEL (clone 2E7)	-	Mouse	Pl, D. mel., S. cere., Ye	IF, IP, WB	mab60210
Hsp70 / Hsc70 (clone 5G1-95)	-	Mouse	Pl	ELISA, WB	mab60254
Lipoic acid synthase	Lip	Guinea pig	Pl	WB	pab90004
Serine hydroxymethyl transferase, mitochondrial	SHMT	Rabbit	Pl	WB	pab90005



Anti- γ -tubulin antibody IF staining (red) of microtubular networks in 3T3 mouse fibroblasts:
(A) metaphase,
(B) anaphase,
(C) telophase.
 α -tubulin and nuclei have been counterstained in green and blue (DAPI), respectively.

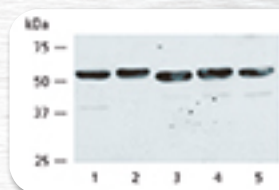
γ -Tubulin
mab20279

Lip
pab90004



Anti-Lip (left) and anti-SHMT (right) antibodies WB staining of 20 μ g of leaf extracts from:
(1) spinach,
(2) A. thal.,
(3) tomato,
(4) tobacco,
(5) barley.

SHMT
pab90005



Other plants

ANTIBODY TARGET	OTH. NAME	HOST	SPECIES	APPLICATIONS	CAT #
Cell attachment protein in somatic embryogenesis	CAPSE	Rabbit	<i>Daucus carota</i> (carrot)	ELISA, WB	pab0383
CENP-C	GmCENP-C	Rabbit	<i>Glycine max</i> (soybean)	ELISA, WB	pab0933-P
Centromere specific histone H3 variant	AfCENH3	Rabbit	<i>Allium fistulosum</i> (Welsh onion)	ELISA, WB	pab0917-P
Centromere specific histone H3 variant	LnCENH3	Rabbit	<i>Luzula nivea</i> (snowy wood-rush)	ELISA, ICC, WB	pab0374
Centromeric histone 3	TaCENH3	Rabbit	<i>Triticum aestivum</i> (wheat)	ELISA, WB	pab0922-P
Centromeric histone 3 (pSer25)	TaCENH3	Rabbit	<i>Triticum aestivum</i> (wheat)	ELISA, WB	pab0938-P
Histone H3-like centromeric protein	TuHTR12	Rabbit	<i>Triticum urartu</i> (red wild einkorn)	ELISA, WB	pab0937-P
Horseradish peroxidase (clone HP-03)	HRP	Mouse	<i>Armoracia rusticana</i>	ELISA, ICC, WB	mab20126

Covalab, more than a partner

Custom Services

Custom Polyclonal Antibodies Development

Anti-Protein
Anti-Peptide
Anti-Post-Translational Modification

Custom Monoclonal Antibodies Development

Monoclonal Antibodies Production

In vivo
In vitro

Peptide Synthesis

Antibody Purification

Biomolecule Labelling

Development of Immunoaffinity Supports (columns)

Functionalisation of Solid Phases (microtitration plates)



From Research to Discovery

Our range of products constantly increases, but if you don't find the antibody you're looking for in our catalog, we can develop it for you. Our services will allow you to create a custom antibody that meets your needs.

So contact us by phone at +33(0) 437.654.230 or submit your enquiries at:
enquiries@covalab.com.

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