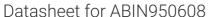
antibodies - online.com







anti-BASP1 antibody (Middle Region)

Images



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Overview	
Quantity:	0.4 mL
Target:	BASP1
Binding Specificity:	AA 129-159, Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BASP1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide between 129~159 amino acids from the Central region of human BASP1
Isotype:	lg Fraction
Specificity:	This antibody reacts to BASP1.
Cross-Reactivity (Details):	Species reactivity (tested):Human and Mouse.
Purification:	Affinity chromatography on Protein A
Target Details	
Target:	BASP1
Alternative Name:	BASP1 (BASP1 Products)

Target Details

Handling Advice:

Storage Comment:

Storage:

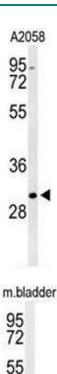
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Background:	BASP1 encodes a membrane bound protein with several transient phosphorylation sites and PEST motifs. Conservation of proteins with PEST sequences among different species supports their functional significance. PEST sequences typically occur in proteins with high turnover rates. Immunological characteristics of this protein are species specific. This protein also undergoes N-terminal myristoylation. Synonyms: 22 kDa neuronal tissue-enriched acidic protein, Brain acid soluble protein 1, NAP22, Neuronal axonal membrane protein NAP-22
Gene ID:	10409
NCBI Accession:	NP_006308
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) sodium azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

should be handled by trained staff only.

Avoid repeated freezing and thawing.

4 °C/-20 °C

Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



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Western Blotting

Image 1. Western blot analysis of BASP1 Antibody (Center) in A2058 cell line lysates (35µg/lane). BASP1 (arrow) was detected using the purified Pab.

Western Blotting

Image 2. Western blot analysis of BASP1 Antibody (Center) in mouse bladder tissue lysates (35µg/lane). BASP1 (arrow) was detected using the purified Pab.