

Anti-BCAS2 Antibody

Rabbit polyclonal antibody to BCAS2

Catalog # AP59793

Product Information

Application	WB, IP
Primary Accession	Q75934
Other Accession	Q9D287
Reactivity	Human, Mouse, Rat, Monkey, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26131

Additional Information

Gene ID	10286
Other Names	DAM1; Pre-mRNA-splicing factor SPF27; Breast carcinoma-amplified sequence 2; DNA amplified in mammary carcinoma 1 protein; Spliceosome-associated protein SPF 27
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BCAS2. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100) IP~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	BCAS2
Synonyms	DAM1 {ECO:0000303 PubMed:10403562}
Function	Required for pre-mRNA splicing as component of the activated spliceosome (PubMed:28076346, PubMed:28502770, PubMed:29301961, PubMed:29360106, PubMed:30705154). Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-mRNA splicing. May have a scaffolding role in the spliceosome assembly as it contacts all other components of the core complex. The PRP19-CDC5L complex may also play a role in the response to DNA damage (DDR). Nucleus. Nucleus, nucleolus

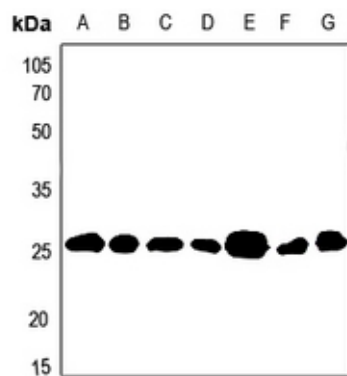
Cellular Location**Tissue Location**

Ubiquitously expressed.

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BCAS2. The exact sequence is proprietary.

Images



Western blot analysis of BCAS2 expression in HEK293T (A), Hela (B), U2OS (C), mouse kidney (D), mouse testis (E), rat kidney (F), rat testis (G) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.