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Datasheet for ABIN1534704
anti-BCAS4 antibody (AA 31-80)

2 Images

Overview

Quantity:	100 µg
Target:	BCAS4
Binding Specificity:	AA 31-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCAS4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human BCAS4.
Isotype:	IgG
Specificity:	BCAS4 Antibody detects endogenous levels of total BCAS4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	BCAS4
Alternative Name:	BCAS4 (BCAS4 Products)
Background:	Synonyms: Breast carcinoma-amplified sequence 4

Target Details

NCBI Gene Symbol: BCAS4

Molecular Weight: 22 kDa

Gene ID: 55653

OMIM: 607471

UniProt: [Q8TDM0](#)

Application Details

Application Notes: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000

Comment: Unigene-Number: Hs.381178 (NCBI Gene Symbol: BCAS4)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

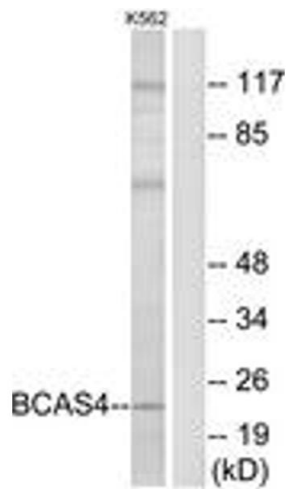
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

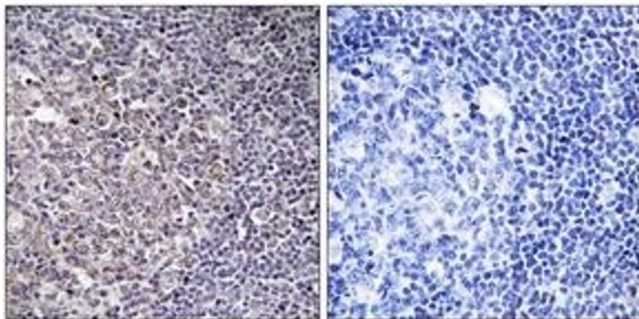
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from K562 cells, using BCAS4 Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using BCAS4 Antibody. The picture on the right is treated with the synthesized peptide.