

ARG63223 anti-HLTF / SMARCA3 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes HLTF / SMARCA3
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Specificity	NP_003062.2 and NP_620636.2 are variants that represent the same protein.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	HLTF / SMARCA3
Species	Human
Immunogen	C-KQAKINEIRTLIDL
Conjugation	Un-conjugated
Alternate Names	SNF2L3; RNF80; DNA-binding protein/plasminogen activator inhibitor 1 regulator; EC 6.3.2.-; ZBU1; EC 3.6.4.-; SMARCA3; HLTF1; HIP116A; Sucrose nonfermenting protein 2-like 3; RING finger protein 80; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 3; HIP116; Helicase-like transcription factor

Application Instructions

Application table	Application	Dilution
	WB	0.2 - 1 µg/ml

Application Note WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 6596 Human](#)

[Swiss-port # Q14527 Human](#)

Background

This gene encodes a member of the SWI/SNF family. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein contains a RING finger DNA binding motif. Two transcript variants encoding the same protein have been found for this gene. However, use of an alternative translation start site produces an isoform that is truncated at the N-terminus compared to the full-length protein. [provided by RefSeq, Jul 2008]

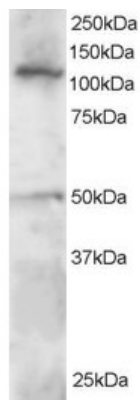
Research Area

Cancer antibody; Cell Biology and Cellular Response antibody; Gene Regulation antibody

Calculated Mw

114 kDa

Images



ARG63223 anti-HLTF / SMARCA3 antibody WB image

Western blot: 30 µg of Jurkat cell lysate (in RIPA buffer) stained with ARG63223 anti-HLTF / SMARCA3 antibody at 0.5 µg/ml dilution and incubated at RT for 1 hour.