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Research Use Only. Not for diagnostic or therapeutic use.

EB08511 - Goat Anti-RASSF2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RASSF2, Ras association (RalGDS/AF-6) domain family 2, DKFZp781O1747N: KIAA0168, Ras association domain family 2, rasfadin

Official Symbol: RASSF2

Accession Number(s): NP_055552.1; NP_739580.1

Human GeneID(s): 9770

Important Comments: Reported variants represent identical protein: NP_055552.1;

NP_739580.1.

Immunogen

Peptide with sequence PCGQDKYISKNE, from the N Terminus of the protein sequence according to NP_055552.1; NP_739580.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: Paraffin embedded Human Spleen, Thymus and Liver. Recommended

concentration: 3.75µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Cow

Specific Reference

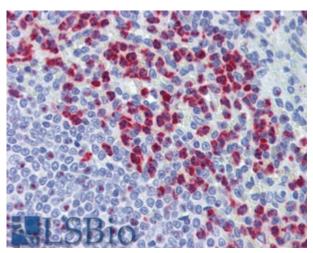
This antibody has been successfully used in IHC and IF in Human:

Perez-Janices N, Blanco-Luquin I, Torrea N, Liechtenstein T, Escors D, Cordoba A, Vicente-Garcia F, Jauregui I, De La Cruz S, Illarramendi JJ, Coca V, Berdasco M, Kochan G, Ibañez B, Lera JM, Guerrero-Setas D.

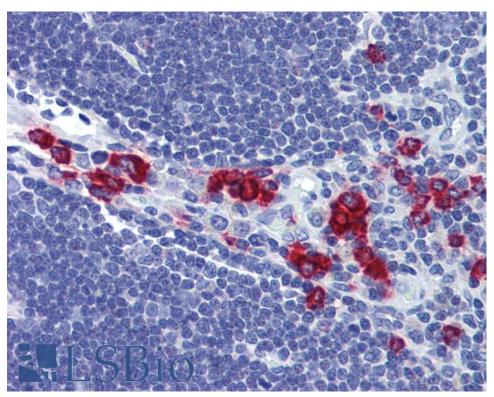
Differential involvement of RASSF2 hypermethylation in breast cancer subtypes and their prognosis.

Oncotarget. 2015 Sep 15;6(27):23944-58.

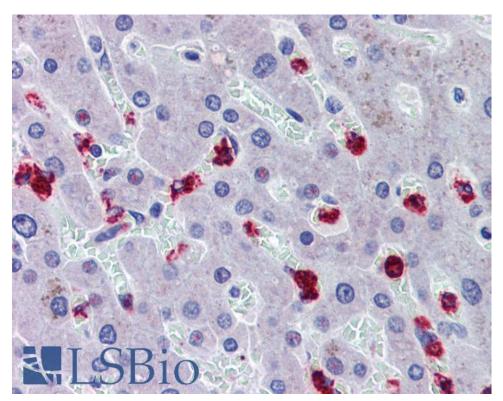
PMID: 26284587



EB08511 (3.75 μ g/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB08511 (3.75 μ g/ml) staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB08511 (3.75 μ g/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.