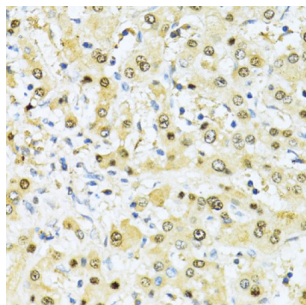
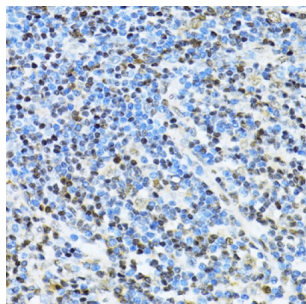


Centromere Protein R (ITGB3BP) Antibody

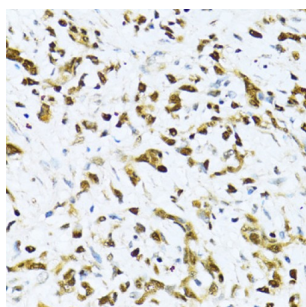
Catalogue No.: abx004477



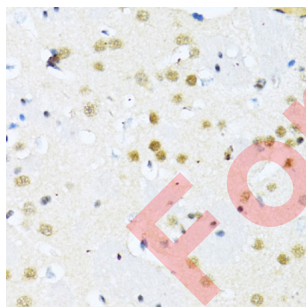
Immunohistochemistry of paraffin-embedded Human liver using ITGB3BP Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human appendix using ITGB3BP Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human gastric cancer using ITGB3BP Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using ITGB3BP Antibody (1/100 dilution, 40x lens).

ITGB3BP Antibody is a Rabbit Polyclonal antibody against ITGB3BP. This gene encodes a transcriptional coregulator that binds to and enhances the activity of members of the nuclear receptor families, thyroid hormone receptors and retinoid X receptors. This protein also acts as a corepressor of NF-kappaB-dependent signaling. This protein induces apoptosis in breast cancer cells through a caspase 2-mediated signaling pathway. This protein is also a component of the centromere-specific histone H3 variant nucleosome associated complex (CENP-NAC) and may be involved in mitotic progression by recruiting the histone H3 variant CENP-A to the centromere. Alternate splicing results in multiple transcript variants.

Target: Centromere Protein R (ITGB3BP)

Datasheet

Version: 4.0.0
Revision date: 16 Jun 2025



Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	IHC
Host:	Rabbit
Recommended dilutions:	IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human ITGB3BP
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13352 (UniProt , ExPASy)
Gene Symbol:	ITGB3BP
GeneID:	23421
NCBI Accession:	NP_055103.3
KEGG:	hsa:23421
String:	9606.ENSP00000360133
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.