

Datasheet for ABIN6748579
anti-ZKSCAN4 antibody (AA 38-87)

2 Images

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Overview

Quantity:	100 µL
Target:	ZKSCAN4
Binding Specificity:	AA 38-87
Reactivity:	Human, Mouse, Horse, Cow, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZKSCAN4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa38-87 of human ZKSCAN4 (Q969J2, NP_061983). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%), Marmoset, Horse (85%), Mouse, Rat (78%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ZKSCAN4 / ZNF307
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Horse (85%).
Purification:	Immunoaffinity purified

Target Details

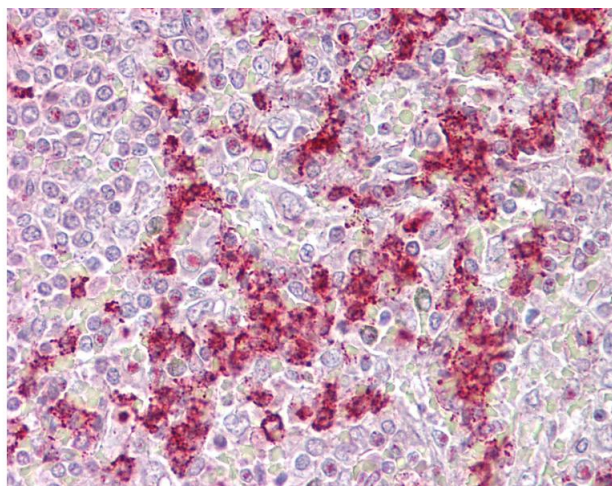
Target:	ZKSCAN4
Alternative Name:	ZNF307 (ZKSCAN4 Products)
Background:	Name/Gene ID: ZKSCAN4 Family: Zinc Finger Synonyms: ZKSCAN4, p373c6.1, Zinc finger protein 307, Zinc finger protein 427, ZNF307, ZNF427, ZSCAN36, p1P373C6
Gene ID:	387032
NCBI Accession:	NP_061983
UniProt:	Q969J2

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

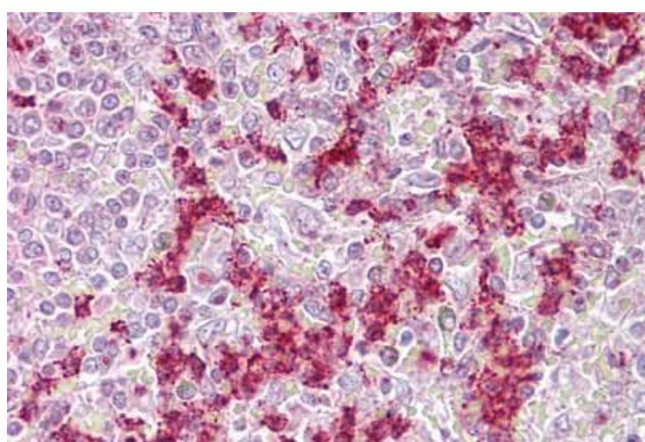
Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-ZKSCAN4 / ZNF307 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product ...



Immunohistochemistry

Image 2. Anti-ZKSCAN4 / ZNF307 antibody IHC staining of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN958404 concentration 5 ug/ml.