

Datasheet for ABIN2738697

anti-Calretinin antibody (AA 234-262)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Calretinin (CALB2)
Binding Specificity:	AA 234-262
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Pig, Chimpanzee
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calretinin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminal of human Calretinin(234-262aa EMNIQQLTNYRKSVMSLAEGKLYRKDLE), different from the related mouse and rat sequences by one amino acid.
Isotype:	IgG
Specificity:	Brain.
Purification:	Immunogen affinity purified

Target Details

Target:	Calretinin (CALB2)
Alternative Name:	CALB2 / Calretinin (CALB2 Products)

Target Details

Background:	Name/Gene ID: CALB2
	Synonyms: CALB2, 29 kDa calbindin, CAL2, Calretinin, CAB29, Calbindin 2, Calbindin D29K, CR
Gene ID:	794

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from 5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.