

Datasheet for ABIN1494120
anti-RAGE antibody (N-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	RAGE (AGER)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAGE antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Western blot A synthetic peptide corresponding to a sequence mapping at the Immunohistochemistry(P) N-terminal of human advanced glycosylation end-product-specific Immunocytochemistry receptor(RAGE), identical to the related rat and mouse sequence. Type of Immunogen: Synthetic peptide
Specificity:	Human, mouse, rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Purified

Target Details

Target:	RAGE (AGER)
Alternative Name:	AGER / RAGE (AGER Products)
Background:	Name/Gene ID: AGER Synonyms: AGER, RAGE, RAGE isoform NtRAGE-delta, RAGE isoform sRAGE-delta
Gene ID:	177
UniProt:	Q15109
Pathways:	Carbohydrate Homeostasis , Toll-Like Receptors Cascades , Smooth Muscle Cell Migration , S100 Proteins

Application Details

Application Notes:	Approved: ICC, IHC, IHC-P (0.5 - 1 µg/mL), WB (1 - 2 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg Thimerosal, 0.05 mg sodium azide
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.

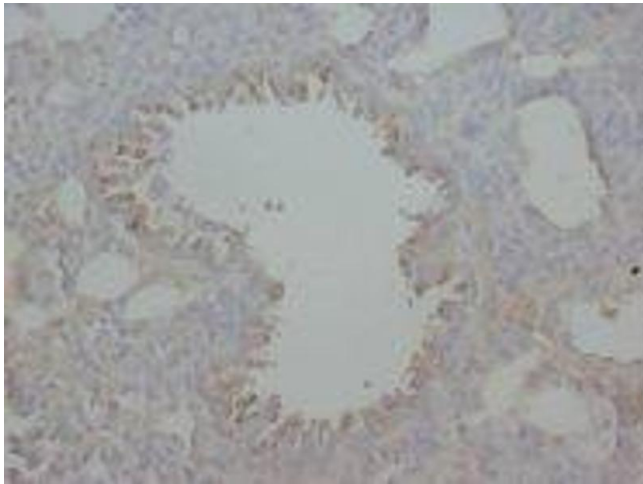


Image 1.

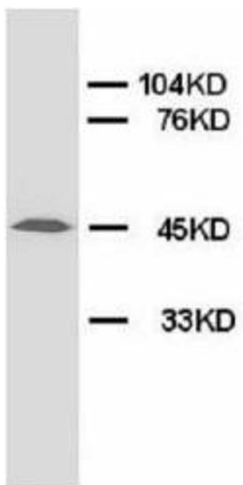


Image 2.