

12/18

Anti-RAGE Antibody

CATALOG NO.: A1706-100

BACKGROUND DESCRIPTION: The advanced glycosylation end product (AGE) receptor encoded by this gene is a member of the immunoglobulin superfamily of cell surface receptors. It is a multiligand receptor, and besides AGE, interacts with other molecules implicated in homeostasis, development, and inflammation, and certain diseases, such as diabetes and Alzheimer's disease. Many alternatively spliced transcript variants encoding different isoforms, as well as non-protein-coding variants, have been described for this gene

ALTERNATE NAMES: Advanced glycosylation end product-specific receptor, Ager, RAGE, Receptor for advanced

glycosylation end products.

AMOUNT: 100 μl.

HOST/ISOTYPE: Rabbit / IgG.

IMMUNOGEN: Recombinant protein of human AGER.

PURIFICATION: Affinity purified.

FORM: Liquid.

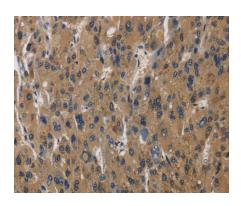
FORMULATION: In PBS with 0.05% sodium azide, 50% glycerol, pH 7.3

SPECIES REACTIVITY: Human.

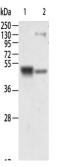
STORAGE CONDITIONS: Store at -20°C; For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

APPLICATIONS AND USAGE: Immunohistochemistry (IHC). 1:100-1:300

Western Blotting. 1:500-1:2000



IHC staining of Human liver cancer using RAGE Polyclonal Antibody.

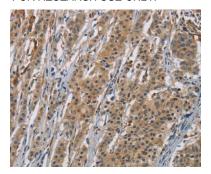


Western Blot analysis of Human kidney and Mouse brain tissue using RAGE Polyclonal Antibody.



FOR RESEARCH USE ONLY!





IHC staining of $\,$ Human gastic cancer using RAGE Polyclonal Antibody.

RELATED PRODUCTS:

ABCG1 Antibody (Center) (6705). Nectin-3/CD113 Antibody (3821). DPP10 Antibody (3898).

FOR RESEARCH USE ONLY! Not to be used on humans.

