

Anti-TAS2R45 antibody (2-50 aa) (STJ13102571)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-TAS2R45 (2-50 aa) is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC/WB Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification IgG purified

Dilution IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user.

Range

Formulation Lyophilised

Isotype IgG

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol TAS2R45

Uniprot ID T2R45_HUMAN

Immunogen A synthetic peptide from aa region 2-50 of human TAS2R45 conjugated to blue carrier protein was used as the antigen. The peptide is

homologous with T2R43 and shares about 88% identity with T2R30 and 31.

Immunogen 2-50 aa

Region

Specificity Specific for TAS2R45 (See also the Immunogen)

Immunogen Sequence