

Datasheet for ABIN721144

anti-CTAG2 antibody (AA 121-210) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CTAG2
Binding Specificity:	AA 121-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTAG2 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CTAG2
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	CTAG2
Alternative Name:	CTAG2 (CTAG2 Products)
Background:	Synonyms: CT2, ESO2, CAMEL, CT6.2, CT6.2a, CT6.2b, LAGE-1, LAGE2B, Cancer/testis antigen 2, Autoimmunogenic cancer/testis antigen NY-ESO-2, Cancer/testis antigen 6.2, L antigen

Target Details

family member 1, CTAG2, LAGE1

Background: Testis and very low level in placenta and in some uterus samples. Observed in 25-50 % of tumor samples of melanomas, non-small-cell lung carcinomas, bladder, prostate and head and neck cancers.

Gene ID: 30848

UniProt: [O75638](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months