

Product Data Sheet

[Asp371]-Tyrosinase(369-377), Human

Catalog # Source Reactivity Applications

CCP1004 Synthetic

Description Peptide to [Asp371]-Tyrosinase(369-377), Human

Biological Description Natural peptide target of a CTL clone that recognizes the tyrosinase gene product

on melanoma cells. The sequence YMDGTMSQV results from posttranslational

conversion of Asn to Asp.

Form Lyophilized powder

CAS Number 168650-46-2

Molecular Formula C42H66N10O16S2

Molecular Weight 1031.2

Purity > 95%

Chemical Structure Tyr - Met - Asp - Gly - Thr - Met - Ser - Gln - Val

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

Structure

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM