



Human Anti-Human HER3 (patritumab biosimilar) Monoclonal antibody, clone patritumab (CABT-CS395)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	ERBB3
Target	ERBB3
Isotype	IgG1
Source/Host	Human
Species Reactivity	Human
Clone	patritumab
Purification	Purified from cell culture supernatant by affinity chromatography
Conjugate	unconjugated
Applications	ELISA, FC
Reconstitution	Reconstitute with deionized water
Format	Powder
Size	50 µg, 100 µg
Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Preservative	0.1% Procline 300

Storage

Store at -20°C (Avoid repeated freezing and thawing)

BACKGROUND

Introduction

ErbB3 (c-erbB-3/HER-3) is a member of the type I family of growth factor receptors and binds to ligands in the heregulin family. ErbB3 is over-expressed in a variety of tumors in the prostate, bladder, breast, stomach, pancreas, and colon. Heregulin and EGF stimulate tyrosine phosphorylation of c-erbB-3 to different extents.

Keywords

HER3; ERBB3

GENE INFORMATION

Entrez Gene ID

2065
