



Datasheet for ABIN6261387

anti-DUX4 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	DUX4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUX4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human DUX4
Isotype:	IgG
Specificity:	DUX4 Antibody detects endogenous levels of total DUX4
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	DUX4
Alternative Name:	DUX4 (DUX4 Products)
Background:	Description: Involved in transcriptional regulation. May regulate microRNA (miRNA) expression.

Target Details

Gene: DUX4

Molecular Weight: 45 kDa

Gene ID: 100, 288, 687

UniProt: [Q9UBX2](#)

Application Details

Application Notes: WB 1:1000-3000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

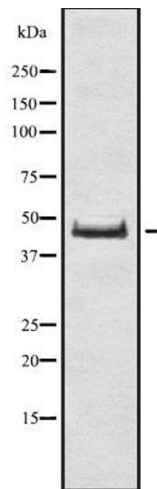
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20 °C.Stable for 12 months from date of receipt

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of DUX4 using Jurkat whole cell lysates